Frederick C. Close

NEW YORK STATE DEPARTMENT OF LABOR

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SECOND ANNUAL

INDUSTRIAL DIRECTORY

OF

NEW YORK STATE

1913

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JAMES M. LYNCH

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SECOND ANNUAL INDUSTRIAL DIRECTORY

STATE OF NEW YORK

Department of Labor

Albany, *March* 23, 1914

To the Legislature:

Herewith is transmitted, as part of the Thirteenth Annual Report of the Commissioner of Labor, the Second Annual Industrial Directory prepared by the Bureau of Statistics and Information in accordance with section 63 of the Labor Law.

Respectfully

James M. Lynch
Commissioner

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INTRODUCTORY

There are two main divisions of this volume: The first comprises tables containing statistics of factories and factory employees presented both by geographical and by industry distribution. The first two tables in this part present also certain population figures for the several states and a comparison of total and factory population by localities in this state.

The second portion of the volume contains a register of individual factories by firm names.

The data for this directory were secured by means of special returns from larger factories secured by mail or by agents, and from the reports of factory inspectors for smaller establishments. Over 10,000 of the special returns were received and these covered more than 75 per cent of the factory employees in the state. Further definition of the data may be found in a note preceding the statistical tables on page 2 and one preceding the register on page 174.

The classification of industries followed in the compilation of the statistics of factories is given in full following the register of factories.

The reader desirous of securing facts relative to any city or village should turn to the index of localities at the end of the volume to locate the statistics of factories, and the names and products of individual plants in the register. To secure facts relative to a specific industry, the reader should turn to the industry classification and the index of industries, at the end of the volume, to ascertain the industry number assigned; under this assigned industry number in Table VIII he will find the data on the industry for the state as a whole and for each center of the industry. The centers of the industry having been located, reference to the register of factories will reveal the names of individual firms in that industry. If the reader desires the names of firms in a specific industry in any of the larger cities, he should locate under the city in the index of localities the page in the register of factories on which is printed the broad, general group of manufactures in which the desired industry would fall.

TABLES

NOTE.— The tables on the following pages were compiled from schedules covering large factories submitted by the manufacturers of the State and from reports covering small factories submitted by the inspectors of the Bureau of Factory Inspection of the State Department of Labor. The reports from manufacturers used in making up these tables numbered over 10,000 and the employees covered comprised over 75 per cent of the total factory force of the State. The figures submitted by the larger factories were the average of the payrolls of the last week of each of the 12 months between October 1, 1912, and September 30, 1913; the reports submitted by the smaller factories gave the number of employees on September 30, 1913. The reports submitted by the factory inspectors cover inspections made on various dates throughout the fiscal year October 1, 1912-September 30, 1913; in cases where more than one inspection of a plant was made, the figures entered cover the number of employees at the time of the latest inspection. Inasmuch as the inspections were made on various dates throughout this twelve-month period, the figures presented as to number of employees do not picture exact conditions at any specific date. The data given in the following tables, however, may be safely taken as rough averages for each locality and for each industry in 1913.

TABLE I. — STATISTICS OF POPULATION OF THE UNITED STATES, BY STATES, 1910*

State	Population, 1910	Per cent increase, 1900–1910	Population per square mile, 1910	Urban and Rural Population			
				Urban †		Rural †	
				Number	Per cent	Number	Per cent
Alabama	2,138,093	16.9	41.7	370,431	17.3	1,767,662	82.7
Arizona	204,354	66.2	1.8	63,260	31.0	141,094	69.0
Arkansas	1,574,449	20.0	30.0	202,681	12.9	1,371,768	87.1
California	2,377,549	60.1	15.3	1,469,739	61.8	907,810	38.2
Colorado	799,024	48.0	7.7	404,840	50.7	394,184	49 3
Connecticut	1,114,756	22.7	231.3	999,839	89.7	114,917	10.3
Delaware	202,322	9.5	103.0	97,085	48.0	105,237	52.0
Florida	752,619	42.4	13.7	219,080	29.1	533,539	70.9
Georgia	2,609,121	17.7	44.4	538,650	20.6	2,070,471	79.4
Idaho	325,594	101.3	3.9	69,898	21.5	255,696	78.5
Illinois	5,638,591	16.9	100.6	3,476,929	61.7	2,161,662	38.3
Indiana	2,700,876	7.3	74.9	1,143,835	42.4	1,557,041	57.6
Iowa	2,224,771	§0.3	40.0	680,054	30.6	1,544,717	69.4
Kansas	1,690,949	15.0	20.7	493,790	29.2	1,197,159	70.8
Kentucky	2,289,905	6.6	57.0	555,442	24.3	1,734,463	75.7
Louisiana	1,656,388	19.9	36.5	496,516	30.0	1,159,872	70.0
Maine	742,371	6.9	24.8	381,443	51.4	360,928	48.6
Maryland	1,295,346	9.0	130.3	658,192	50.8	637,154	49.2
Massachusetts	3,366,416	20.0	418.8	3,125,367	92.8	241,049	7.2
Michigan	2,810,173	16.1	48.9	1,327,044	47.2	1,483,129	52.8
Minnesota	2,075,708	18.5	25.7	850,294	41.0	1,225,414	59.0
Mississippi	1,797,114	15.8	38.8	207,311	11.5	1,589,803	88.5
Missouri	3,293,335	6.0	47.9	1,398,817	42.5	1,894,518	57.5
Montana	376,053	54.5	2.6	133,420	35.5	242,633	64.5
Nebraska	1,192,214	11.8	15.5	310,852	26.1	881,362	73.9
Nevada	81,875	93.4	0.7	13,367	16.3	68,508	83.7
New Hampshire	430,572	4.6	47.7	255,099	59.2	175,473	40.8
New Jersey	2,537,167	34.7	337.7	1,907,210	75.2	629,957	24.8
New Mexico	327,301	67.6	2.7	46,571	14.2	280,730	85.8
New York	9,113,614	25.4	191.2	7,185,494	78.8	1,928,120	21.2
North Carolina	2,206,287	16.5	45.3	318,474	14.4	1,887,813	85.6
North Dakota	577,056	80.8	8.2	63,236	11.0	513,820	89.0
Ohio	4,767,121	14.7	117.0	2,665,143	55.9	2,101,978	44.1
Oklahoma	1,657,155	109.7	23.9	320,155	19.3	1,337,000	80.7
Oregon	672,765	62.7	7.0	307,060	45.6	365,705	54.4
Pennsylvania	7,665,111	21.6	171.0	4,630,669	60.4	3,034,442	39.6
Rhode Island	542,610	26.6	508.5	524,654	96.7	17,956	3.3
South Carolina	1,515,400	13.1	49.7	224,832	14.8	1,290,568	85.2
South Dakota	583,888	45.4	7.6	76,673	13.1	507,215	86.9
Tennessee	2,184,789	8.1	52.4	441,045	20.2	1,743,744	79.8
Texas	3,896,542	27.8	14.8	938,104	24.1	2,958,438	75.9
Utah	373,351	34.9	4.5	172,934	46.3	200,417	53.7
Vermont	355,956	3.6	39.0	168,943	47.5	187,013	52.5
Virginia	2,061,612	11.2	51.2	476,529	23.1	1,585,083	76.9
Washington	1,141,990	120.4	17.1	605.530	53.0	536,460	47.0
West Virginia	1,221,119	27.4	50.8	228,242	18.7	992,877	81.3
Wisconsin	2,333,860	12.8	42.2	1,004,320	43.0	1,329,540	57.0
Wyoming	145,965	57.7	1.5	43,221	29.6	102,744	70.4
Dist. of Columbia	331,069	18.8	5,517.8	331,069	100.0	.....	.....
Total ‡	91,972,266	21.0	30.9	42,623,383	46.3	49,348,883	53.7

* Compiled from abstract of the thirteenth census.

† Urban population, that residing in cities and other incorporated places of 2,500 inhabitants or more, including New England towns of that population; rural population, that residing in all other territory.

‡ Exclusive of outlaying possessions and of persons in the military and naval service stationed abroad.

§ Decrease.

TABLE II.—POPULATION AND FACTORY EMPLOYEES IN CITIES AND VILLAGES OF 1,000 OR MORE

City or Village	Population					Factory Employees, 1913					
						Total number ¶			Number per 1,000 inhabitants in 1913 §		
	1890*	1900*	1905†	1910*	1914‡	Male	Female	Total	Male	Female	Total
Adams	1,360	1,292	1,449	1,458	1,524	76	49	125	101	65	83
Addison	2,166	2,080	2,027	2,004	1,974	122	29	151	123	29	76
Akron	1,492	1,585	1,720	1,677	1,714	162	71	233	190	83	137
Albany	94,923	94,151	a 97,806	100,253	102,694	9,769	3,849	13,618	199	73	133
Albion	4,586	4,477	a 5,174	5,016	5,232	254	273	527	104	100	102
Alexandria Bay	1,123	1,511	1,854	1,899	2,054	39	3	42	39	3	21
Allegany	.....	.....	b 1,330	1,286	1,251	34	15	49	54	24	39
Amityville	2,293	2,038	2,429	2,517	2,709	59	1	60	46	1	23
Amsterdam	17,336	20,929	a 23,807	31,267	35,402	6,554	5,202	11,756	390	296	342
Andover	.....	954	1,097	1,136	1,209	65	36	101	109	61	85
Angelica	953	978	1,101	1,056	1,087	88	4	92	163	7	85
Angola	650	712	806	898	1,000	327	13	340	672	27	349
Antwerp	912	929	1,014	974	1,000	73	14	87	146	28	87
Arcade	.....	887	1,052	1,294	1,457	190	44	234	268	62	165
Athens	2,024	2,171	2,015	1,956	1,870	162	.....	162	171	.....	86
Attica	1,994	1,785	1,816	1,869	1,903	131	18	149	138	19	79
Auburn	25,858	30,345	a 32,527	34,668	36,397	5,453	2,113	7,566	299	119	210
Avoca	953	1,006	1,026	1,057	1,077	139	6	145	259	11	135
Avon	1,653	1,601	1,782	2,053	2,234	236	111	347	216	101	159
Babylon	.....	2,157	2,357	2,600	2,777	68	12	80	52	8	29
Bainbridge	1,049	1,092	1,113	1,159	1,186	113	2	115	192	3	98
Baldwinsville	3,040	2,992	2,961	3,099	3,142	320	4	324	203	3	103
Ballston Spa	3,527	3,923	4,131	4,138	4,224	683	125	808	328	59	192
Batavia	7,221	9,180	a 10,129	11,613	12,586	2,438	485	2,923	400	78	237
Bath	3,261	c 3,606	3,695	3,884	3,995	163	65	228	89	31	57
Beacon	7,895	9,480	10,151	10,629	11,089	1,758	671	2,429	313	125	221
Belmont	950	1,190	1,207	1,094	1,056	12	5	17	23	9	16
Binghamton	35,005	39,647	a 43,096	48,443	51,961	5,024	3,635	8,659	206	136	170
Blasdell	.....	415	702	849	1,023	325	.....	325	663	.....	332
Bolivar	.....	1,208	1,368	1,318	1,362	23	.....	23	34	.....	17
Boonville	1,613	1,745	1,734	1,794	1,814	60	17	77	66	19	43
Brewster	.....	1,192	1,277	1,296	1,338	119	10	129	179	15	97
Briarcliff Manor	.....	.....	417	950	1,376	19	37	56	30	58	44
Brockport	3,742	3,398	3,627	3,579	3,651	310	204	514	182	106	141
Brocton	812	900	1,056	1,181	1,293	152	19	171	240	30	135

Bronxville	.....	579	994	1,863	2,377	126	17	143	112	15	64
Buffalo	255,664	352,387	*a* 376,914	423,715	452,246	55,115	13,506	68,621	247	61	154
Caledonia	.....	1,073	1,221	1,290	1,377	62	24	86	91	35	63
Cambridge	1,598	1,578	1,604	1,528	1,508	97	80	177	128	106	117
Camden	1,902	2,370	2,420	2,170	2,090	263	105	368	249	100	174
Canajoharie	2,089	2,101	2,224	2,273	2,342	278	213	491	239	183	211
Canandaigua	5,868	6,151	7,332	7,217	7,643	611	194	805	170	49	107
Canastota	2,774	3,030	3,244	3,247	3,334	362	39	401	220	23	121
Canisteo	2,071	2,077	1,985	2,259	2,332	225	130	355	194	112	153
Canton	2,580	2,757	3,083	2,701	2,679	64	2	66	52	1	25
Cape Vincent	1,324	1,310	1,231	1,155	1,093	.....	.....	.....	.....	.....	.....
Carthage	2,278	2,895	3,404	3,563	3,830	406	46	452	212	25	120
Castile	1,146	1,088	1,000	1,040	1,021	13	1	14	25	2	14
Castleton	1,127	1,214	1,267	1,396	1,469	455	137	592	627	189	408
Catskill	4,920	5,484	5,294	5,296	5,221	472	221	693	189	81	132
Cattaraugus	878	1,382	1,184	1,165	1,078	81	14	95	147	25	86
Cazenovia	1,987	1,819	1,756	1,861	1,878	132	12	144	141	13	77
Cedarhurst	.....	.....	.....	*d* 1,747	2,300	29	.....	29	26	.....	13
Champlain	1,275	1,311	1,400	1,280	1,268	132	.....	132	208	.....	104
Charlotte	930	1,400	1,834	1,938	2,153	150	10	160	143	10	76
Chateaugay	1,172	973	1,064	1,045	1,074	106	.....	106	199	.....	99
Chatham	1,912	2,018	2,090	2,251	2,344	151	74	225	130	64	97
Chester	.....	1,250	1,205	1,210	1,194	23	.....	23	38	.....	19
Clayton	1,748	1,913	1,918	1,941	1,952	25	6	31	26	6	16
Clifton Springs	1,297	1,617	1,586	1,600	1,593	79	6	85	99	8	53
Clinton	1,269	1,340	1,315	1,236	1,194	68	49	117	113	81	97
Clyde	2,638	2,507	2,552	2,695	2,770	232	75	307	170	54	112
Cobleskill	1,822	2,327	2,158	2,088	1,992	179	88	267	178	87	132
Cohoes	22,509	23,910	*a* 24,063	24,709	25,029	3,467	2,769	6,236	297	208	250
Cold Spring	.....	2,067	2,339	2,549	2,742	19	30	49	12	27	18
Cooperstown	2,657	2,368	2,446	2,484	2,530	101	44	145	80	35	58
Corinth	1,222	2,039	2,186	2,166	2,217	611	81	692	554	74	314
Corning	8,550	11,061	13,515	13,730	14,798	1,916	445	2,361	266	61	162
Cornwall	760	1,966	1,945	2,658	2,935	15	.....	15	10	.....	5

* Federal census.
† State census.
‡ Estimated from 1900–1910 figures by arithmetic progression method.
¶ From Table IV, exclusive of office force. See note below.
§ Population for 1913 estimated from 1900–1910 figures by arithmetic progression method: ratio of sexes for all communities having 2,500 population or more in 1910 is that existing in 1910; for all other communities, roughly estimated as 50 per cent males and 50 per cent females. Care should be exercised in using the ratio of factory employees to total population for the reasons that the factories in many communities employ large numbers of workmen from neighboring towns and that the working people in many other communities are employed in factories in nearby towns.
a Corrected figures, inclusive of residents in institutions, who were deducted on the State census from the communities in which the institution is situated and added to county of original residence. All changes of less than 100 are omitted.
b Population at time of incorporation (1905).
c Corrected figures, exclusive of soldiers' home, located outside the village limits.
d Population at time of incorporation (1910).

Table II.— Population and Factory Employees in Cities and Villages of 1,000 or More — Continued

City or Village	Population					Factory Employees, 1913					
						Total fumber ¶			Number per 1,000 inhabitants in 1913 §		
	1890*	1900*	1905†	1910*	1914‡	Male	Female	Total	Male	Female	Total
Cortland	8,590	9,014	11,272	11,504	12,500	2,122	493	2,615	347	80	213
Coxsackie	1,611	2,735	2,940	2,494	2,398	98	56	154	81	46	64
Croton-on-Hudson	.....	1,533	1,599	1,806	1,915	154	.....	154	163	.....	82
Cuba	1,386	1,502	1,519	1,556	1,578	84	11	95	107	14	60
Dansville	3,758	3,633	3,908	3,938	4,060	301	136	437	163	62	108
Delhi	1,564	2,078	1,781	1,736	1,599	69	5	74	84	6	45
Depew	.....	3,379	3,535	3,921	4,138	3,104	63	3,167	1,218	41	775
Deposit	1,530	2,051	2,136	1,864	1,789	131	44	175	145	49	97
Dexter	737	945	1,031	1,005	1,029	277	24	301	541	47	294
Dobbs Ferry	2,083	2,888	3,515	3,455	3,682	60	11	71	33	6	20
Dolgeville	.....	1,915	2,245	2,685	2,993	693	224	917	465	157	314
Dundee	1,200	1,291	1,282	1,228	1,203	36	17	53	60	28	44
Dunkirk	*e* 9,416	11,616	15,250	17,221	19,463	3,655	397	4,052	375	43	214
East Aurora	1,582	2,366	2,448	2,781	2,947	171	42	213	128	27	73
East Rochester	.....	.....	*f* 200	2,398	3,000	1,862	33	1,895	1,241	22	632
East Rockaway	.....	739	877	1,200	1,384	1	.....	1	1	.....	1
East Syracuse	2,231	2,509	2,996	3,274	3,580	297	55	352	160	33	100
Eastwood	.....	341	538	810	1,000	794	5	799	1,668	11	840
Ellenville	2,881	2,879	2,872	3,114	3,208	302	55	357	206	32	112
Ellicottville	852	886	1,044	985	1,025	86	9	95	169	18	94
Elmira	30,893	35,672	*a* 35,724	37,176	37,778	4,646	1,125	5,771	247	60	153
Elmira Heights	.....	1,763	1,969	2,732	3,120	1,059	474	1,533	718	306	507
Endicott	.....	.....	*f* 1,317	2,408	3,499	2,420	422	2,842	1,500	262	881
Fairport	2,552	2,489	2,598	3,112	3,361	508	293	801	312	176	243
Falconer	574	1,136	1,643	2,141	2,543	725	448	1,173	593	367	480
Farmingdale	.....	.....	1,234	1,567	1,833	103	9	112	117	10	63
Fayetteville	1,410	1,304	1,380	1,481	1,552	229	38	267	299	50	174
Floral Park	.....	.....	*g* 901	1,225	1,873	21	5	26	25	6	15
Fonda	1,190	1,145	1,131	1,100	1,082	86	15	101	158	28	93
Fort Edward	.....	3,521	3,806	3,762	3,858	561	93	654	277	51	171
Fort Plain	2,864	2,444	2,596	2,762	2,889	470	288	758	359	186	265
Frankfort	2,291	2,664	2,870	3,303	3,559	478	15	493	267	9	141
Franklinville	1,021	1,360	1,485	1,568	1,651	283	91	374	347	112	229
Fredonia	3,399	4,127	5,148	5,285	5,748	151	71	222	56	24	39
Freeport	.....	2,612	4,012	4,836	5,726	126	.....	126	48	.....	23

Friendship	1,369	1,214	1,259	1,218	1,220	102	5	107	167	8	88
Fulton	*h* 6,035	*h* 8,206	8,847	10,480	11,390	1,772	858	2,630	316	154	236
Geneseo	2,286	2,400	2,245	2,067	1,934	64	93	157	65	95	80
Geneva	7,557	10,433	12,249	12,446	13,251	1,665	439	2,104	262	66	161
Glens Falls	9,509	12,613	14,650	15,243	16,295	1,991	1,384	3,375	270	160	211
Gloversville	13,864	18,349	18,672	20,642	21,559	3,677	1,844	5,521	359	166	259
Goshen	2,907	2,826	3,099	3,081	3,183	105	4	109	67	3	35
Gouverneur	3,458	3,689	4,229	4,128	4,304	235	63	298	120	27	70
Gowanda	.....	2,143	2,063	2,012	1,960	439	64	503	445	65	255
Granville	.....	2,700	3,864	3,920	4,408	69	163	232	30	81	54
Green Island	4,463	4,770	4,878	4,737	4,724	274	122	396	119	50	84
Greene	1,067	1,236	1,358	1,275	1,291	101	5	106	157	8	82
Greenport	.....	2,366	2,667	3,089	3,378	303	2	305	183	1	92
Greenwich	1,663	1,869	1,996	2,314	2,492	195	263	458	159	215	187
Groton	1,280	1,344	1,188	1,260	1,226	471	23	494	762	37	400
Hamburg	1,331	1,683	1,967	2,134	2,314	137	22	159	121	19	70
Hamilton	1,744	1,627	1,522	1,689	1,714	40	35	75	47	41	44
Hammondsport	934	1,169	1,141	1,254	1,288	187	25	212	292	39	166
Hancock	1,279	1,283	1,381	1,329	1,347	40	5	45	60	7	34
Harrisville	617	639	780	921	1,034	158	1	159	314	2	158
Hastings-on-Hudson	1,466	2,002	3,060	4,552	5,572	1,377	116	1,493	421	57	281
Haverstraw	5,070	5,935	6,182	5,669	5,563	1,187	204	1,391	407	76	249
Hempstead	4,831	3,582	4,145	4,964	5,517	138	5	143	53	2	27
Herkimer	.....	5,555	6,596	7,520	8,306	1,526	360	1,886	354	95	233
Highland Falls	.....	.....	*f* 2,992	2,470	1,948	14	2	16	13	2	8
Hillburn	.....	824	878	1,090	1,196	310	.....	310	530	.....	265
Holley	1,381	1,380	1,506	1,679	1,799	69	66	135	78	75	76
Homer	.....	2,381	2,536	2,695	2,821	148	91	239	114	61	86
Honeoye Falls	1,128	1,175	1,208	1,169	1,167	108	81	189	185	139	162
Hoosick Falls	7,014	5,671	5,251	5,532	5,476	1,166	367	1,533	429	132	279
Hornell	10,996	11,918	*a* 13,145	13,617	14,297	1,798	853	2,651	269	115	188
Horseheads	1,716	1,901	1,810	1,778	1,729	138	26	164	158	30	94
Hudson	9,970	9,528	10,290	11,417	12,173	2,118	602	2,720	358	99	227

* Federal census.
† State census.
‡ Estimated from 1900–1910 figures by arithmetic progression method.
¶ From Table IV, exclusive of office force. See note below.
§ Population for 1913 estimated from 1900–1910 figures by arithmetic progression method: ratio of sexes for all communities having 2,500 population or more in 1910 is that existing in 1910; for all other communities, roughly estimated as 50 per cent males and 50 per cent females. Care should be exercised in using the ratio of factory employees to total population for the reasons that the factories in many communities employ large numbers of workmen from neighboring towns and that the working people in many other communities are employed in factories in nearby towns.
a Corrected figures, inclusive of residents in institutions, who were deducted on the State census from the communities in which the institution is situated and added to county of original residence. All changes of less than 100 are omitted.
e Inclusive of Dunkirk town, not reported separately (about 500).
f Population at time of incorporation (1906).
g Population at time of incorporation (1908).
h Population of present area of city, formerly villages of Fulton and Oswego Falls.

Table II.— Population and Factory Employees in Cities and Villages of 1,000 or More — Continued

City or Village	Population					Factory Employees, 1913					
						Total number ¶			Number per 1,000 inhabitants in 1913 §		
	1890*	1900*	1905†	1910*	1914‡	Male	Female	Total	Male	Female	Total
Hudson Falls	2,895	4,473	5,321	5,189	5,475	909	272	1,181	350	97	219
Ilion	4,057	5,138	5,924	6,588	7,168	3,798	611	4,409	1,056	178	628
Irvington	2,299	2,231	2,480	2,319	2,354	259	65	324	221	55	138
Ithaca	11,079	13,136	a 14,496	14,802	15,468	1,089	246	1,335	154	30	87
Jamestown	16,038	22,892	a 26,005	31,297	34,659	6,708	1,834	8,542	397	108	253
Johnstown	7,768	10,130	9,845	10,447	10,574	1,791	847	2,638	358	153	250
Keeseville	2,103	2,110	1,955	1,835	1,725	68	51	119	78	58	68
Kenmore	.....	318	506	1,020	1,301	.....	.....	.....	.....	.....	.....
Kingston	21,261	24,535	a 25,410	25,908	26,457	1,991	1,602	3,593	160	115	137
La Salle	.....	661	1,023	1,299	1,554	4	.....	4	5	.....	3
Lackawanna	.....	.....	o 11,370	14,549	18,000	6,045	.....	6,045	579	.....	378
Lake Placid	.....	.....	1,514	1,682	1,816	.....	.....	.....	.....	.....	.....
Lancaster	1,692	3,750	3,853	4,364	4,610	772	26	798	336	12	175
Larchmont	.....	945	1,760	1,958	2,363	5	.....	5	4	.....	2
Lawrence	626	558	1,500	1,189	1,441	39	.....	39	57	.....	28
Le Roy	2,743	3,144	3,395	3,771	4,022	337	235	572	183	111	144
Lestershire	.....	3,111	4,035	3,775	4,041	2,358	1,031	3,389	1,221	505	853
Liberty	734	1,760	2,124	2,072	2,197	34	4	38	31	4	18
Little Falls	8,783	10,381	11,122	12,273	13,030	2,627	1,283	3,910	399	205	304
Little Valley	698	1,085	1,225	1,368	1,481	153	14	167	210	19	115
Liverpool	1,284	1,133	1,144	1,388	1,490	.....	.....	.....	.....	.....	.....
Lockport	16,038	16,581	17,428	17,970	18,526	2,328	647	2,975	260	69	162
Lowville	2,511	2,352	2,519	2,940	3,175	192	9	201	136	5	65
Lynbrook	.....	.....	.....	i 2,206	3,200	24	.....	24	16	.....	8
Lyons	4,475	4,300	4,758	4,460	4,524	270	202	472	125	86	105
McGraw	733	750	879	931	1,003	94	254	348	191	516	353
Malone	4,986	5,935	6,478	6,467	6,680	503	216	719	163	61	108
Mamaroneck	.....	j 4,492	5,090	5,699	6,182	293	155	448	96	52	74
Manchester	.....	711	784	881	1,000	112	.....	112	231	.....	115
Manlius	942	1,219	1,236	1,314	1,352	238	23	261	354	34	194
Marathon	1,198	1,092	1,042	1,079	1,074	102	.....	102	190	.....	95
Marcellus	563	589	671	917	1,048	161	75	236	317	148	233
Marlboro	.....	.....	b 776	920	1,035	51	30	81	99	58	79
Massena	1,049	2,032	2,547	2,951	3,319	601	4	605	367	3	187
Mayville	1,164	943	1,021	1,122	1,194	52	.....	52	88	.....	44

Mechanicville	2,679	4,695	5,877	6,634	7,410	1,607	436	2,043	430	125	283
Medina	4,492	4,716	5,114	5,683	6,070	1,245	307	1,552	416	103	260
Mexico	1,315	1,249	1,269	1,233	1,227	48	42	90	78	68	73
Middleburg	1,139	1,135	1,209	1,114	1,106	27	.....	27	49	.....	24
Middleport	1,217	1,431	1,358	1,530	1,570	99	90	189	127	115	121
Middletown	11,977	14,522	*a* 15,682	15,313	15,629	1,175	550	1,725	160	67	111
Millbrook	693	1,027	1,121	1,136	1,180	23	1	24	39	2	21
Mineola	.....	.....	*f* 1,240	1,981	2,722	115	18	133	91	14	52
Mohawk	1,806	2,028	2,044	2,079	2,099	51	130	181	49	124	86
Monroe	630	796	1,008	1,195	1,355	87	1	88	132	2	67
Monticello	1,016	1,160	1,388	1,941	2,253	54	32	86	50	29	40
Montour Falls	1,751	1,193	1,236	1,208	1,214	264	4	268	435	7	221
Moravia	1,486	1,442	1,489	1,324	1,277	58	13	71	90	20	55
Mt. Kisco	1,095	1,346	1,830	2,802	3,384	47	.....	47	25	.....	15
Mt. Morris	2,286	2,410	2,611	2,782	2,931	206	95	301	148	63	104
Mt. Vernon	10,830	21,228	25,006	30,919	34,795	1,178	469	1,647	73	27	49
Naples	1,266	1,048	1,098	1,093	1,111	41	19	60	74	34	54
New Berlin	979	1,156	1,128	1,114	1,097	85	28	113	154	51	103
New Hartford	912	1,007	1,043	1,195	1,270	219	260	479	350	416	383
New Paltz	935	1,022	970	1,230	1,313	37	2	39	57	3	30
New Rochelle	9,057	14,720	20,479	28,867	34,526	718	199	917	43	12	28
New York	2,507,414	3,437,202	4,000,347	4,766,883	5,298,755	483,736	245,559	729,295	187	95	141
Manhattan Borough	*1,441,216*	*1,850,093*	*a2,102,928*	*2,331,542*	*2,524,121*	*308,973*	*180,493*	*489,466*	*249*	*146*	*198*
Bronx Borough	*k 88,908*	*200,507*	*271,630*	*430,980*	*523,169*	*21,702*	*5,838*	*27,540*	*86*	*24*	*55*
Brooklyn Borough	*838,547*	*1,166,582*	*a1,355,106*	*1,634,351*	*1,821,459*	*118,401*	*52,332*	*170,733*	*135*	*58*	*96*
Queens Borough	*k 87,050*	*152,999*	*a 197,838*	*284,041*	*336,458*	*27,042*	*5,933*	*32,975*	*165*	*37*	*102*
Richmond Borough	*51,693*	*67,021*	*72,845*	*85,969*	*93,548*	*7,618*	*963*	*8,581*	*160*	*22*	*94*
Newark	3,698	4,578	*a* 5,106	6,227	6,887	495	171	666	174	44	99
Newburgh	23,087	24,943	*a* 26,318	27,805	28,950	3,079	1,438	4,517	222	97	158
Niagara Falls	.....	19,457	*a* 26,432	30,445	34,840	9,761	1,399	11,160	547	88	331
North Collins	.....	.....	.....	*i* 964	1,100	49	.....	49	93	.....	47
North Pelham	.....	684	850	1,311	1,562	140	184	324	187	246	216

* Federal census.
† State census.
‡ Estimated from 1900–1910 figures by arithmetic progression method.
¶ From Table IV, exclusive of office force. See note below.
§ Population for 1913 estimated from 1900–1910 figures by arithmetic progression method: ratio of sexes for all communities having 2,500 population or more in 1910 is that existing in 1910; for all other communities, roughly estimated as 50 per cent males and 50 per cent females. Care should be exercised in using the ratio of factory employees to total population for the reasons that the factories in many communities employ large numbers of workmen from neighboring towns and that the working people in many other communities are employed in factories in nearby towns.

a Corrected figures, inclusive of residents in institutions, who were deducted on the State census from the communities in which the institution is situated and added to county of original residence. All changes of less than 100 are omitted.
b Population at time of incorporation (1905).
f Population at time of incorporation (1906).
i Population at time of incorporation (1911).
j Population of that part of Mamaroneck village in Mamaroneck town estimated.
k Population of present area; comparatively unimportant area estimated.
o Population at time of incorporation (1909).

Table II.— Population and Factory Employees in Cities and Villages of 1,000 or More — Continued

City or Village	Population					Factory Employees, 1913					
						Total number ¶			Number per 1,000 inhabitants in 1913 §		
	1890*	1900*	1905†	1910*	1914‡	Male	Female	Total	Male	Female	Total
North Tarrytown	3,179	4,241	4,750	5,421	5,893	143	2	145	45	1	25
North Tonawanda	4,793	9,069	10,157	11,955	13,109	3,421	563	3,984	503	94	311
Northport	.....	1,794	1,803	2,096	2,217	49	6	55	45	5	25
Northville	792	1,046	1,073	1,130	1,164	57	37	94	99	64	81
Norwich	5,212	5,766	7,115	7,422	8,084	794	299	1,093	203	74	138
Norwood	1,463	1,714	1,779	1,993	2,105	124	5	129	119	5	62
Nunda	1,010	1,018	1,000	1,043	1,053	117	20	137	222	38	130
Nyack	4,111	4,275	4,441	4,619	4,757	226	122	348	101	49	74
Oakfield	578	714	873	1,236	1,445	333	40	373	478	57	268
Ogdensburg	11,662	*m*14,633	*a*14,815	15,933	16,453	697	508	1,205	92	58	74
Olean	7,358	9,462	10,163	*m*14,743	16,855	3,150	227	3,377	421	30	223
Oneida	6,083	7,538	8,420	8,317	8,629	1,335	215	1,550	323	49	181
Oneonta	6,272	7,147	8,054	9,491	10,429	1,335	300	1,635	261	59	160
Ossining	9,352	7,939	*a*8,374	11,480	12,896	332	68	400	46	13	32
Oswego	21,842	22,199	*a*22,382	23,368	23,836	3,184	1,166	4,350	271	97	183
Owego	.....	5,039	5,010	4,633	4,471	291	207	498	138	86	110
Oxford	1,477	1,931	1,865	1,654	1,543	117	42	159	149	54	101
Painted Post	688	775	1,061	1,224	1,404	738	31	769	1.085	46	566
Palmyra	2,131	1,937	2,096	2,268	2,400	301	65	366	254	55	155
Patchogue	.....	2,926	3,446	3,824	4,183	697	286	983	361	132	240
Peekskill	9,676	10,358	13,200	15,245	17,200	1,509	528	2,037	188	61	122
Pelham Manor	.....	.....	638	852	1,023	.....	.....	.....	.....	.....	.....
Penn Yan	4,254	4,650	4,504	4,597	4,576	576	170	746	269	70	163
Perry	1,528	2,763	3,749	4,388	5,038	719	719	1,438	323	271	295
Phelps	1,336	1,306	1,352	1,354	1,373	146	103	249	213	151	182
Philmont	1,818	1,964	1,971	1,813	1,753	555	458	1,013	628	518	573
Phoenix	1,466	1,532	1,524	1,642	1,686	90	49	139	107	59	83
Piermont	1,219	1,153	1,193	1,380	1,471	254	19	273	351	26	189
Pittsford	852	1,000	1,056	1,205	1,287	22	24	46	35	38	36
Plattsburg	7,010	8,434	10,184	11,138	12,220	932	340	1,272	154	58	106
Pleasantville	.....	1,204	1,585	2,207	2,608	22	.....	22	18	.....	9
Port Byron	1,105	1,013	1,016	1,085	1,114	49	17	66	88	31	60
Port Chester	5,274	7,440	11,198	12,809	14,957	1,558	823	2,381	213	116	165
Port Henry	2,436	1,751	2,073	2,266	2,472	228	31	259	188	26	107
Port Jervis	9,327	9,385	9,695	9,564	9,636	1,243	372	1,615	260	77	168

Potsdam	3,961	3,843	4,162	4,036	4,113	124	31	155	65	14	38
Poughkeepsie	22,206	24,029	*a*25,146	27,936	29,499	3,668	1,748	5,416	264	115	186
Pulaski	1,517	1,493	1,575	1,788	1,906	191	34	225	203	36	120
Randolph	1,201	1,209	1,163	1,298	1,334	176	28	204	265	42	154
Red Hook	935	857	1,572	960	1,001	84	29	113	168	58	113
Rensselaer	7,301	7,466	*m*10,715	10,711	12,009	722	150	872	136	27	81
Rhinebeck	1,649	1,494	1,547	1,548	1,570	17	.....	17	22	.....	11
Richfield Springs	1,623	1,537	1,684	1,503	1,489	100	107	207	134	143	139
Rochester	133,896	162,608	*a*182,022	218,149	240,365	38,888	16,438	55,326	333	139	236
Rockville Center	.....	1,884	2,648	3,667	4,380	91	14	105	45	6	25
Rome	14,991	15,343	*a*17,329	20,497	22,559	3,892	606	4,498	333	58	204
Rosendale	1,706	1,840	1,399	1,125	1,000	10	25	35	20	50	35
Rouses Point	1,856	1,675	1,674	1,638	1,623	61	3	64	75	4	39
Rye	.....	.....	4,076	3,964	3,874	19	5	24	11	2	6
Sag Harbor	.....	1,969	3,048	3,408	3,984	668	141	809	345	74	211
St. Johnsville	1,263	1,873	2,172	2,536	2,801	487	370	857	352	274	313
St. Regis Falls	1,210	879	1,323	1,352	1,376	234	4	238	342	6	174
Salamanca	3,692	4,251	5,455	5,792	6,408	974	99	1,073	307	32	172
Salem	.....	1,391	1,313	1,250	1,194	37	106	143	61	175	118
Saranac Lake	768	2,594	3,834	4,983	5,939	95	13	108	35	4	19
Saratoga Springs	11,975	12,409	12,999	12,693	12,807	676	443	1,119	114	65	88
Saugerties	4,237	3,697	3,833	3,929	4,022	451	215	666	243	100	167
Schenectady	19,902	31,682	*a*58,213	72,826	89,284	19,852	2,582	22,434	437	65	263
Schoharie	1,028	1,006	1,021	996	1,000	51	2	53	102	4	53
Schuylerville	1,387	1,601	1,529	1,614	1,619	34	113	147	42	140	91
Scotia	.....	.....	2,166	2,957	3,590	15	3	18	9	2	5
Sea Cliff	.....	1,558	1,750	1,694	1,748	12	.....	12	14	.....	7
Seneca Falls	6,116	6,519	6,733	6,588	6,616	1,269	155	1,424	377	48	215
Sherburne	960	899	927	960	1,000	162	107	269	327	216	272
Shortsville	.....	922	957	1,112	1,188	216	19	235	369	33	201
Sidney	1,358	2,331	2,532	2,507	2,577	288	183	471	233	138	184
Silver Creek	1,678	1,944	2,073	2,512	2,739	566	54	620	436	39	231
Silver Springs	.....	667	817	974	1,097	186	40	226	349	75	212
Skaneateles	1,559	1,495	1,584	1,615	1,663	91	2	93	110	2	56
Sloan	.....	873	1,246	1,259	1,413	884	.....	884	1,285	.....	643
Solvay	563	3,493	4,196	5,139	5,797	2,666	260	2,926	841	106	519

* Federal census.
† State census.
‡ Estimated from 1900–1910 figures by arithmetic progression method.
¶ From Table IV, exclusive of office force. See note below.
§ Population for 1913 estimated from 1900–1910 figures by arithmetic progression method: ratio of sexes for all communities having 2,500 population or more in 1910 is that existing in 1910; for all other communities, roughly estimated as 50 per cent males and 50 per cent females. Care should be exercised in using the ratio of factory employees to total population for the reasons that the factories in many communities employ large numbers of workmen from neighboring towns and that the working people in many other communities are employed in factories in nearby towns.
a Corrected figures, inclusive of residents in institutions, who were deducted on the State census from the communities in which the institution is situated and added to county of original residence. All changes of less than 100 are omitted.
m Large part of 1900–1910 increment due to annexation of territory.

Table II.— Population and Factory Employees in Cities and Villages of 1,000 or More — Concluded

City or Village	Population					Factory Employees, 1913					
						Total number ¶			Number per 1,000 inhabitants in 1913 §		
	1890*	1900*	1905†	1910*	1914‡	Male	Female	Total	Male	Female	Total
South Glens Falls	1,606	2,025	2,097	2,247	2,336	304	41	345	263	35	149
South Nyack	1,496	1,601	1,848	2,068	2,255	.....	.....	.....	.....	.....	.....
Southampton	.....	2,289	2,213	2,509	2,597	98	2	100	73	2	39
Spencerport	695	715	753	1,000	1,114	15	.....	15	28	.....	14
Spring Valley	.....	.....	2,583	2,353	2,169	201	119	320	181	107	144
Springville	1,883	1,992	2,230	2,246	2,348	131	39	170	113	34	73
Stamford	819	901	973	973	1,000	22	4	26	44	8	26
Stillwater	747	1,007	923	1,004	1,003	50	98	148	100	196	148
Suffern	.....	1,619	2,655	2,663	3,081	71	53	124	46	37	42
Syracuse	88,143	108,374	a117,129	137,249	148,799	17,374	4,833	22,207	238	66	152
Tarrytown	3,562	4,770	5,370	5,600	5,932	71	61	132	23	22	23
Ticonderoga	2,267	1,911	1,749	2,475	2,701	521	73	594	394	55	225
Tivoli	1,350	1,153	1,041	1,034	1,000	.....	.....	.....	.....	.....	.....
Tonawanda	7,145	7,421	7,904	8,290	8,638	1,426	76	1,502	317	19	176
Troy	60,956	n75,057	a76,271	76,813	77,515	9,892	10,004	19,896	278	240	257
Trumansburg	1,211	1,225	1,202	1,188	1,173	72	66	138	122	112	117
Tuckahoe	.....	.....	1,580	2,722	3,636	396	177	573	213	114	168
Tupper Lake	.....	.....	2,769	3,067	3,305	277	.....	277	165	.....	85
Unadilla	1,157	1,172	1,142	1,009	1,000	84	20	104	168	40	104
Union	821	982	1,454	1,544	1,769	67	5	72	78	6	42
Utica	44,007	56,383	a63,647	74,419	81,633	9,966	6,269	16,235	255	154	203
Valatie	1,437	1,300	1,231	1,219	1,187	158	244	402	264	409	336
Victor	778	649	806	881	1,000	286	35	321	590	72	331
Walden	2,132	3,147	3,737	4,004	4,347	730	193	923	336	92	217
Walton	2,299	2,811	2,911	3,103	3,220	253	72	325	169	43	102
Wappingers Falls	3,718	3,504	3,588	3,195	3,071	652	287	939	427	182	303
Warsaw	3,120	3,048	3,196	3,206	3,269	331	224	555	223	127	171
Warwick	1,537	1,735	1,767	2,318	2,551	235	8	243	188	6	97
Waterford	.....	3,146	3,134	3,245	3,285	693	832	1,525	427	504	466
Waterloo	4,350	4,256	4,123	3,931	3,801	606	159	665	277	79	173
Watertown	14,725	21,696	a25,276	26,730	28,744	3,315	689	4,004	240	48	142
Waterville	2,024	1,571	1,510	1,410	1,346	80	18	98	117	26	72
Watervliet	12,967	14,321	a14,481	15,074	15,375	2,705	337	3,042	367	43	199
Watkins	2,604	2,943	2,957	2,817	2,767	219	68	287	172	45	103
Waverly	4,123	4,465	4,915	4,855	5,011	223	69	292	96	26	59

Wayland	679	1,307	1,220	1,392	1,426	209	77	286	295	109	202
Webster	.....	.....	850	1,032	1,178	216	264	480	378	463	421
Weedsport	1,580	1,525	1,495	1,344	1,272	49	49	98	76	76	76
Wellsville	3,435	3,556	4,355	4,382	4,712	530	123	653	242	50	141
West Carthage	932	1,135	1,377	1,393	1,496	314	18	332	427	24	226
West Haverstraw	180	2,079	2,348	2,369	2,485	.....	.....	.....	.....	.....	.....
Westfield	1,983	2,430	2,823	2,985	3,207	158	26	184	107	16	58
White Plains	4,042	7,899	11,579	15,949	19,169	270	65	335	29	7	18
Whitehall	4,434	4,377	4,148	4,917	5,133	391	160	551	154	63	108
Whitesboro	1,663	1,958	2,018	2,375	2,542	422	478	900	338	382	360
Williamsville	.....	905	967	1,105	1,185	40	14	54	69	24	46
Wolcott	902	1,279	1,294	1,216	1,191	96	54	150	160	90	125
Yonkers	32,033	47,931	*a*61,414	79,803	92,552	8,975	4,440	13,415	200	100	150
Remainder of State ‖	1,825,403	1,710,329	1,674,636	1,671,168	1,666,178	38,035	10,159	48,194	44	13	29
Total State	6,003,174	7,268,894	8,067,308	9,113,614	9,851,502	892,952	383,096	1,276,048	184	80	132

* Federal census.
† State census.
‡ Estimated from 1900–1910 figures by arithmetic progression method.
¶ From Table IV, exclusive of office force. See note below.
§ Population for 1913 estimated from 1900–1910 figures by arithmetic progression method: ratio of sexes for all communities having 2,500 population or more in 1910 is that existing in 1910; for all other communities, roughly estimated as 50 per cent males and 50 per cent females. Care should be exercised in using the ratio of factory employees to total population for the reasons that the factories in many communities employ large numbers of workmen from neighboring towns and that the working people in many other communities are employed in factories in nearby towns.
‖ In the figures for "Remainder of the State" for each census year prior to 1910 are included the population of cities and villages incorporated subsequent to those census years.
a Corrected figures, inclusive of residents in institutions, who were deducted on the State census from the communities in which the institution is situated and added to county of original residence. All changes of less than 100 are omitted.
n Federal census figures for 1900 of present area of city, inclusive of territory annexed in 1901.

TABLE III.—NUMBER OF FACTORIES, FACTORY EMPLOYEES AND HOURS OF LABOR IN EACH COUNTY, 1913

County	Number of factories	Number of Employees							Weekly Hours of Labor			
		Grand total	Office force	Shop force					Number of shop employees who work —			
				Total	Sex and age							
					Men (16 years+)	Boys (14–16 years)	Women (16 years+)	Girls (14–16 years)	51 hours or less	52–57 hours	58–63 hours	Over 63 hours
Albany	825	25,564	1,264	24,300	17,104	109	7,007	80	6,461	12,883	4,526	430
Allegany	110	1,321	97	1,224	1,003	6	213	2	151	260	808	5
Bronx*	1,830	28,958	1,418	27,540	21,477	225	5,550	288	6,425	15,798	4,755	562
Broome	276	15,859	573	15,286	10,095	44	5,101	46	1,444	11,640	1,875	327
Cattaraugus	224	6,936	321	6,615	5,946	60	587	22	177	1,728	4,133	577
Cayuga	256	8,639	564	8,075	5,755	26	2,263	31	373	7,028	645	29
Chautauqua	381	16,722	1,052	15,670	12,567	130	2,887	86	717	12,403	2,456	94
Chemung	187	8,279	649	7,630	5,945	7	1,660	18	1,081	4,856	1,394	299
Chenango	115	2,240	116	2,124	1,610	6	499	9	87	1,119	747	171
Clinton	82	2,399	95	2,304	1,848	6	449	1	161	1,082	716	345
Columbia	108	5,676	193	5,483	3,769	47	1,624	43	206	2,254	2,249	774
Cortland	101	3,509	163	3,346	2,494	14	832	6	104	1,035	1,939	268
Delaware	94	1,459	45	1,414	1,138	4	266	6	32	444	540	398
Dutchess	292	10,879	511	10,368	7,232	75	2,946	115	1,036	6,745	2,522	65
Erie	2,343	91,793	8,671	83,122	68,394	747	13,295	686	12,025	37,388	25,263	8,446
Essex	51	1,418	63	1,355	1,237	2	116	.....	112	358	403	482
Franklin	74	1,661	66	1,595	1,325	10	259	1	41	380	950	224
Fulton	243	9,040	348	8,692	5,764	78	2,787	63	576	4,728	3,349	39
Genesee	130	4,379	270	4,109	3,210	14	877	8	433	918	2,742	16
Greene	61	1,591	38	1,553	1,262	13	259	19	178	368	694	313
Hamilton	1	37	.....	37	37	.....	.....	.....	.....	.....	37	.....
Herkimer	129	12,872	455	12,417	9,660	56	2,672	29	2,658	6,331	3,231	197
Jefferson	212	7,197	369	6,828	5,924	11	881	12	540	2,118	2,836	1,334
Kings*	8,091	179,141	8,408	170,733	117,511	890	50,535	1,797	40,088	98,736	29,082	2,827
Lewis	53	994	21	973	902	1	69	1	6	81	359	527
Livingston	118	2,250	110	2,140	1,492	3	643	2	207	746	1,039	148
Madison	88	2,633	158	2,475	2,063	10	388	14	448	953	921	153
Monroe	1,752	65,256	4,875	60,381	42,187	430	17,308	456	14,959	40,324	4,730	368
Montgomery	148	15,216	382	14,834	8,186	112	6,414	122	854	11,900	1,971	109
Nassau	252	3,282	399	2,883	2,499	4	372	8	553	1,124	1,105	101
New York*	24,866	530,289	40,823	489,466	306,736	2,237	176,919	3,574	230,380	218,842	38,233	2,011

Niagara	462	21,057	1,550	19,507	16,154	108	3,131	114	1,904	9,867	6,578	1,158
Oneida	445	30,294	1,210	29,084	19,165	182	9,471	266	1,682	20,544	6,435	423
Onondaga	720	32,268	2,648	29,620	23,849	192	5,363	216	5,436	15,873	7,437	874
Ontario	203	4,317	267	4,050	3,190	5	849	6	140	1,164	2,557	189
Orange	304	11,961	414	11,547	8,639	66	2,787	55	2,682	5,007	2,869	989
Orleans	142	3,363	123	3,240	1,979	21	1,215	25	224	1,026	1,870	120
Oswego	151	8,474	337	8,137	5,779	61	2,206	91	412	3,342	3,447	936
Otsego	110	2,492	105	2,387	1,898	4	476	9	99	724	1,421	143
Putnam	26	240	13	227	187	.....	40	.....	8	84	42	93
Queens*	830	35,105	2,130	32,975	26,791	251	5,567	366	7,574	19,030	4,899	1,472
Rensselaer	544	25,202	978	24,224	12,919	92	11,133	80	1,409	16,660	5,456	699
Richmond*	232	9,073	492	8,581	7,596	22	926	37	758	4,673	2,984	166
Rockland	108	4,869	195	4,674	3,868	14	774	18	410	2,973	1,031	260
St. Lawrence	215	5,066	169	4,897	4,199	10	668	20	656	1,519	1,564	1,158
Saratoga	185	8,036	218	7,818	5,457	25	2,302	34	1,120	4,524	1,397	777
Schenectady	226	23,870	1,393	22,477	19,859	32	2,579	7	511	21,280	567	119
Schoharie	59	694	25	669	531	1	136	1	28	207	371	63
Schuyler	27	623	51	572	493	2	77	.....	40	267	183	82
Seneca	80	2,532	229	2,303	1,968	15	318	2	63	787	1,272	181
Steuben	206	7,819	392	7,427	5,702	17	1,698	10	282	4,469	2,362	314
Suffolk	411	4,617	118	4,499	3,518	51	881	49	353	2,341	1,701	104
Sullivan	54	410	28	382	337	1	44	.....	22	106	212	42
Tioga	83	1,178	60	1,118	747	4	366	1	162	515	261	180
Tompkins	189	2,476	151	2,325	1,955	10	360	.....	326	482	1,366	151
Ulster	254	7,121	219	6,902	4,764	67	1,960	111	1,104	3,070	2,633	95
Warren	128	4,152	181	3,971	2,324	3	1,642	2	152	2,736	742	341
Washington	105	4,290	190	4,100	2,905	21	1,154	20	602	2,325	661	512
Wayne	294	3,634	168	3,466	2,137	12	1,304	13	306	1,404	1,737	19
Westchester	670	27,276	1,292	25,984	18,452	53	7,409	70	3,501	18,361	3,287	835
Wyoming	93	3,012	116	2,896	1,784	15	1,077	20	73	1,874	669	280
Yates	69	1,060	43	1,017	697	3	316	1	89	251	539	138
Total	51,118	1,364,070	88,022	1,276,048	886,215	6,737	373,907	9,189	354,641	672,055	214,800	34,552
*New York City	35,849	782,566	53,271	729,295	480,111	3,625	239,497	6,062	285,225	357,079	79,953	7,038

TABLE IV.—NUMBEROF FACTORIES, FACTORY EMPLOYEES AND HOURS OF LABOR IN EACH COUNTY AND CITY OR VILLAGE, 1913

County and City or Village (With industries having 100 or more employees specified in each locality)	Number of factories	Number of Employees							Weekly Hours of Labor			
		Grand total	Office force	Shop force					Number of shop employees who work —			
				Total	Sex and age				51 hours or less	52–57 hours	58–63 hours	Over 63 hours
					Men (16 years+)	Boys (14–16 years)	Women (16 years+)	Girls (14–16 years)				
ALBANY COUNTY	825	25,564	1,264	24,300	17,104	109	7,007	80	6,461	12,883	4,526	430
Albany (See Table VI)	602	14,486	868	13,618	9,730	39	3,801	48	4,980	5,830	2,535	273
Altamont	3	11	.....	11	11	.....	.....	.....	.....	.....	11	.....
Coeymans	7	200	2	198	195	3	.....	.....	23	134	41	.....
Brick, terra cotta and fire-clay products	*5*	*193*	*2*	*191*	*188*	*3*	.....	.....	*23*	*130*	*38*	.....
Cohoes	119	6,392	156	6,236	3,433	34	2,738	31	365	4,992	857	22
Cotton goods	*15*	*2,123*	*34*	*2,089*	*1,274*	*8*	*805*	*2*	*15*	*1,994*	*80*	.....
Cotton and woolen hosiery and knit goods	*15*	*1,883*	*32*	*1,851*	*626*	*3*	*1,207*	*15*	*175*	*1,634*	*42*	.....
Men's shirts, collars and white goods	*4*	*658*	*8*	*650*	*115*	*2*	*519*	*14*	*13*	*637*	.....	.....
Rolling mills and steel works	*1*	*438*	*12*	*426*	*426*	.....	.....	.....	.....	.....	*426*	.....
Brass and bronze goods	*2*	*276*	*23*	*253*	*252*	*1*	.....	.....	*7*	*246*	.....	.....
Steam laundries	*5*	*233*	*1*	*232*	*53*	*1*	*178*	.....	*1*	*211*	*20*	.....
Machinery	*6*	*153*	*10*	*143*	*143*	.....	.....	.....	.....	*61*	*82*	.....
Paper boxes and tubes	*4*	*122*	*6*	*116*	*94*	*12*	*10*	.....	*12*	*62*	*42*	.....
Colonie (Town of)	9	438	64	374	374	.....	.....	.....	24	64	286	.....
Car wheels and railway equipment	*3*	*324*	*52*	*272*	*272*	.....	.....	.....	.....	.....	*272*	.....
Feura Bush	1	8	.....	8	8	.....	.....	.....	.....	.....	8	.....
Green Island	14	414	18	396	272	2	122	.....	4	279	107	6
Steam laundries	*1*	*158*	*2*	*156*	*42*	.....	*114*	.....	.....	*114*	*42*	.....
Engines, boilers, etc	*2*	*102*	*7*	*95*	*95*	.....	.....	.....	.....	*60*	*35*	.....
Guilderland	1	8	.....	8	8	.....	.....	.....	.....	8	.....	.....
Latham	1	3	.....	3	3	.....	.....	.....	.....	3	.....	.....
Medusa	1	2	.....	2	2	.....	.....	.....	.....	.....	2	.....
Potters Hollow	1	2	.....	2	2	.....	.....	.....	.....	.....	2	.....
Ravena	6	198	9	189	188	.....	1	.....	3	1	67	118
Railway repair shops	*1*	*122*	*4*	*118*	*118*	.....	.....	.....	.....	.....	.....	*118*
Slingerlands	2	86	1	85	76	.....	9	.....	40	40	5	.....
South Bethlehem	1	8	.....	8	8	.....	.....	.....	.....	.....	8	.....
Voorheesville	5	122	8	114	114	.....	.....	.....	.....	16	98	.....
Iron castings	*2*	*110*	*8*	*102*	*102*	.....	.....	.....	.....	*16*	*86*	.....

Watervliet*	51	3,180	138	3,042	2,674	31	336	1	1,022	1,516	493	11
Iron castings	*2*	*1,094*	*55*	*1,039*	*1,031*	*8*	.....	.....	*8*	*782*	*249*	.....
Railway repair shops	*1*	*879*	*11*	*868*	*867*	.....	*1*	.....	*868*	.....	.....	.....
Men's shirts, collars and white goods	*2*	*281*	*9*	*272*	*61*	.....	*211*	.....	.....	*254*	*18*	.....
Hardware	*3*	*197*	*13*	*184*	*172*	*12*	.....	.....	*12*	*161*	*8*	*3*
West Albany	1	6	.....	6	6	.....	.....	.....	.....	.....	6	.....
ALLEGANY COUNTY	110	1,321	97	1,224	1,003	6	213	2	151	260	808	5
Alfred	5	23	1	22	18	.....	4	.....	.....	4	18	.....
Andover	8	105	4	101	63	2	34	2	6	72	23	.....
Angelica	5	95	3	92	88	.....	4	.....	5	.....	87	.....
Belfast	4	12	.....	12	11	.....	1	.....	.....	2	10	.....
Belmont	6	18	1	17	12	.....	5	.....	6	4	7	.....
Belvidere	3	36	1	35	35	.....	.....	.....	.....	.....	35	.....
Bolivar	7	26	3	23	23	.....	.....	.....	3	6	12	2
Canaseraga	5	36	4	32	9	.....	23	.....	24	2	6	.....
Cuba	19	101	6	95	84	.....	11	.....	2	18	75	.....
Fillmore	6	36	3	33	30	.....	3	.....	5	16	12	.....
Friendship	10	114	7	107	99	3	5	.....	11	6	90	.....
Houghton	1	3	1	2	2	.....	.....	.....	.....	.....	2	.....
Wellsville	31	716	63	653	529	1	123	.....	89	130	431	3
Engines, boilers, etc	*2*	*143*	*18*	*125*	*125*	.....	.....	.....	.....	.....	*125*	.....
Furniture and upholstery	*2*	*119*	*7*	*112*	*112*	.....	.....	.....	.....	.....	*112*	.....
BRONX COUNTY (New York City, Borough of the Bronx. See Table VI)	1,830	28,958	1,418	27,540	21,477	225	5,550	288	6,425	15,798	4,755	562
BROOME COUNTY	276	15,859	573	15,286	10,095	44	5,101	46	1,444	11,640	1,875	327
Binghamton (See Table VI)	219	9,077	418	8,659	5,001	23	3,598	37	1,372	5,441	1,614	232
Center Lisle	1	10	.....	10	10	.....	.....	.....	.....	1	9	.....
Chenango Forks	2	4	.....	4	4	.....	.....	.....	.....	.....	4	.....
Deposit	15	182	7	175	131	.....	44	.....	1	112	32	30
Endicott	10	2,893	51	2,842	2,418	2	421	1	3	2,812	19	8
Boots and shoes	*1*	*1,650*	*26*	*1,624*	*1,207*	*2*	*414*	*1*	*3*	*1,621*	.....	.....
Leather	*1*	*818*	*3*	*815*	*815*	.....	.....	.....	.....	*815*	.....	.....
Clocks and time recorders	*1*	*385*	*19*	*366*	*360*	.....	*6*	.....	.....	*366*	.....	.....
Harpursville	1	16	.....	16	16	.....	.....	.....	.....	.....	.....	16
Lestershire	15	3,479	90	3,389	2,339	19	1,024	7	62	3,263	61	3
Boots and shoes	*1*	*2,808*	*57*	*2,751*	*1,829*	*14*	*906*	*2*	*16*	*2,735*	.....	.....
Optical and photographic apparatus	*1*	*263*	*8*	*255*	*207*	*3*	*43*	*2*	*5*	*250*	.....	.....
Felt and felt goods	*1*	*140*	*6*	*134*	*119*	.....	*15*	.....	.....	*134*	.....	.....
Tunnel	2	5	.....	5	4	.....	1	.....	1	.....	.....	4
Union	3	76	4	72	67	.....	4	1	5	2	65	.....
Whitney Point	5	83	3	80	79	.....	1	.....	.....	1	45	34
Windsor	3	34	.....	34	26	.....	8	.....	.....	8	26	.....

*Exclusive of the United States arsenal, employing about 300 men.

Table IV.— Number of Factories, Factory Employees and Hours of Labor in Each County and City or Village, 1913 — Continued

County and City or Village (With industries having 100 or more employees specified in each locality)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years+)	Boys (14–16 years)	Women (16 years+)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
CATTARAUGUS COUNTY	224	6,936	321	6,615	5,946	60	587	22	177	1,728	4,133	577
Allegany	4	51	2	49	34	.....	15	.....	.....	15	34	.....
Cattaraugus	7	102	7	95	81	.....	14	.....	.....	14	81	.....
Dayton	2	3	.....	3	3	.....	.....	.....	.....	.....	3	.....
Delevan	5	28	.....	28	27	.....	1	.....	.....	1	25	2
East Salamanca (*Railway repair shops*)	1	216	7	209	209	.....	.....	.....	.....	.....	209	.....
Ellicottville	7	99	4	95	86	.....	9	.....	.....	11	55	29
Elton	1	8	.....	8	8	.....	.....	.....	.....	.....	8	.....
Farmersville	1	1	.....	1	1	.....	.....	.....	.....	.....	1	.....
Franklinville	15	387	13	374	282	1	86	5	8	92	269	5
Cutlery	*1*	*249*	*7*	*242*	*170*	.....	*68*	*4*	*4*	*68*	*170*	.....
Gowanda*	10	478	20	458	396	4	56	2	22	18	418	.....
Leather	*1*	*194*	*4*	*190*	*187*	*3*	.....	.....	*3*	.....	*187*	.....
Glue, mucilage, etc	*1*	*185*	*7*	*178*	*152*	.....	*26*	.....	.....	.....	*178*	.....
Great Valley	4	41	.....	41	41	.....	.....	.....	.....	.....	41	.....
Limestone	1	36	2	34	34	.....	.....	.....	.....	.....	34	.....
Little Valley	8	174	7	167	153	.....	14	.....	.....	17	128	22
Cutlery	*2*	*133*	*4*	*129*	*117*	.....	*12*	.....	.....	*12*	*117*	.....
Machias	3	6	.....	6	5	.....	1	.....	3	.....	3	.....
Machias Junction	1	5	.....	5	5	.....	.....	.....	.....	.....	5	.....
Olean	90	3,578	201	3,377	3,127	23	214	13	107	1,229	1,743	298
Railway repair shops	*2*	*1,363*	*67*	*1,296*	*1,296*	.....	.....	.....	.....	*1*	*1,111*	*184*
Animal and mineral oil products	*2*	*419*	*25*	*394*	*393*	*1*	.....	.....	*1*	*296*	.....	*97*
Leather	*4*	*336*	*10*	*326*	*262*	*1*	*61*	*2*	*3*	*211*	*109*	*3*
Building glass and glassware	*2*	*278*	*8*	*270*	*256*	*13*	*1*	.....	*14*	*256*	.....	.....
Machinery	*4*	*263*	*26*	*237*	*237*	.....	.....	.....	.....	*92*	*145*	.....
Brick, terra cotta and fire-clay products	*3*	*143*	*7*	*136*	*136*	.....	.....	.....	.....	.....	*136*	.....
Cutlery	*1*	*107*	*11*	*96*	*83*	*2*	*11*	.....	*2*	*11*	*83*	.....

Portville	5	216	4	212	193	2	16	1	3	168	41	.....
Leather	*1*	*155*	*3*	*152*	*152*	.....	.....	.....	.....	*152*	.....	.....
Randolph	12	216	12	204	176	.....	28	.....	.....	30	172	2
Red House	1	34	.....	34	34	.....	.....	.....	.....	.....	34	.....
Riceville	2	11	.....	11	11	.....	.....	.....	.....	.....	11	.....
Salamanca	33	1,111	38	1,073	945	29	99	.....	32	113	757	171
Furniture and upholstery	*4*	*358*	*11*	*347*	*330*	*15*	*2*	.....	*5*	*12*	*330*	.....
Leather	*2*	*238*	*4*	*234*	*233*	*1*	.....	.....	*6*	*9*	*215*	*4*
Railway repair shops	*1*	*172*	*6*	*166*	*165*	.....	*1*	.....	*1*	.....	.....	*165*
House trim	*4*	*123*	*4*	*119*	*111*	*3*	*5*	.....	.....	*14*	*105*	.....
South Dayton	6	84	3	81	59	1	20	1	2	20	32	27
Steamburg	1	2	.....	2	2	.....	.....	.....	.....	.....	2	.....
Vandalia	1	22	1	21	21	.....	.....	.....	.....	.....	.....	21
West Valley	3	27	.....	27	13	.....	14	.....	.....	.....	27	.....
CAYUGA COUNTY	256	8,639	564	8,075	5,755	26	2,263	31	373	7,028	645	29
Auburn	174	8,110	544	7,566	5,427	26	2,083	30	324	6,784	431	27
Agricultural machinery	*5*	*2,410*	*231*	*2,179*	*2,168*	.....	*11*	.....	*51*	*2,107*	*21*	.....
Cordage and twine	*3*	*1,438*	*68*	*1,370*	*797*	*1*	*571*	*1*	*2*	*1,363*	.....	*5*
Boots and shoes	*14*	*1,097*	*68*	*1,029*	*463*	*14*	*539*	*13*	*27*	*978*	*24*	.....
Buttons and other articles of pearl, celluloid, etc	*2*	*500*	*10*	*490*	*176*	*5*	*305*	*4*	*9*	*481*	.....	.....
Brass and bronze goods	*1*	*394*	*26*	*368*	*334*	.....	*33*	*1*	.....	*368*	.....	.....
Carpets and rugs	*3*	*321*	*8*	*313*	*122*	*3*	*181*	*7*	*10*	*298*	*5*	.....
Woolens and worsteds	*2*	*256*	*5*	*251*	*178*	.....	*72*	*1*	*1*	*248*	*2*	.....
Engines, boilers, etc	*3*	*160*	*20*	*140*	*140*	.....	.....	.....	*35*	*82*	*23*	.....
Forgings	*2*	*154*	*9*	*145*	*145*	.....	.....	.....	.....	*145*	.....	.....
Printing and book making	*9*	*133*	*28*	*105*	*51*	*1*	*53*	.....	*66*	*39*	.....	.....
Steam laundries	*8*	*105*	*3*	*102*	*32*	.....	*70*	.....	*2*	*75*	*25*	.....
Cato	5	16	1	15	12	.....	3	.....	.....	5	10	.....
Cayuga	5	26	.....	26	17	.....	9	.....	.....	20	6	.....
Fair Haven	2	54	1	53	22	.....	31	.....	.....	31	22	.....
Genoa	3	7	.....	7	7	.....	.....	.....	.....	2	5	.....
Martville	1	29	.....	29	13	.....	16	.....	.....	16	13	.....
Meridian	2	9	.....	9	9	.....	.....	.....	.....	.....	9	.....
Montezuma	3	26	.....	26	17	.....	9	.....	.....	9	17	.....
Moravia	15	73	2	71	58	.....	13	.....	10	24	37	.....
Poplar Ridge	2	4	.....	4	4	.....	.....	.....	.....	.....	4	.....
Port Byron	12	67	1	66	49	.....	16	1	18	30	18	.....
Sterling	1	28	.....	28	11	.....	17	.....	.....	28	.....	.....
Throopsville	4	27	2	25	25	.....	.....	.....	19	.....	6	.....
Union Springs	5	14	.....	14	13	.....	1	.....	.....	6	6	2
Venice Center	3	5	.....	5	5	.....	.....	.....	1	.....	4	.....
Victory	1	14	.....	14	8	.....	6	.....	.....	6	8	.....
Weedsport	16	111	13	98	49	.....	49	.....	1	57	40	.....
Westbury	2	19	.....	19	9	.....	10	.....	.....	10	9	.....

* See also Gowanda under Erie County.

Table IV.— Number of Factories, Factory Employees and Hours of Labor in Each County and City or Village, 1913 — Continued

County and City or Village (With industries having 100 or more employees specified in each locality)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years+)	Boys (14–16 years)	Women (16 years+)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
CHAUTAUQUA COUNTY	381	16,722	1,052	15,670	12,567	130	2,887	86	717	12,403	2,456	94
Brocton	8	175	4	171	152	.....	19	.....	2	20	149	.....
Cassadaga	3	6	.....	6	6	.....	.....	.....	.....	.....	4	2
Chautauqua	1	16	2	14	10	.....	4	.....	14	.....	.....	.....
Cherry Creek	5	54	1	53	38	1	13	1	2	15	34	2
Clymer	5	42	1	41	31	.....	10	.....	.....	10	29	2
Dunkirk	60	4,350	298	4,052	3,643	12	380	17	182	3,284	563	23
Locomotives	*1*	*3,009*	*215*	*2,794*	*2,794*	.....	.....	.....	.....	*2,794*	.....	.....
Cooking, heating and ventilating apparatus	*1*	*309*	*9*	*300*	*300*	.....	.....	.....	.....	.....	*300*	.....
Silk knit goods and gloves	*1*	*261*	*4*	*257*	*37*	*1*	*205*	*14*	*15*	*205*	*37*	.....
Falconer	16	1,214	41	1,173	716	9	443	5	157	1,016	.....	.....
Woolens and worsteds	*3*	*621*	*9*	*612*	*206*	*6*	*396*	*4*	*10*	*602*	.....	.....
House trim	*3*	*228*	*5*	*223*	*223*	.....	.....	.....	*141*	*82*	.....	.....
Miscellaneous wood articles	*1*	*149*	*12*	*137*	*99*	*2*	*35*	*1*	*3*	*134*	.....	.....
Findley Lake	2	4	.....	4	4	.....	.....	.....	.....	.....	4	.....
Forestville	4	42	3	39	32	.....	7	.....	.....	7	32	.....
Forsythe	1	6	.....	6	4	.....	2	.....	.....	2	4	.....
Fredonia	27	238	16	222	149	2	68	3	16	86	110	10
Frewsburg	7	133	5	128	102	8	13	5	13	49	66	.....
Gerry	3	35	2	33	33	.....	.....	.....	.....	.....	33	.....
Hamlet	1	1	.....	1	1	.....	.....	.....	.....	.....	.....	1
Hartfield	1	6	.....	6	4	.....	2	.....	.....	2	4	.....
Jamestown	169	9,103	561	8,542	6,616	92	1,785	49	281	7,777	457	27
Furniture and upholstery	*40*	*2,577*	*108*	*2,469*	*2,428*	*30*	*11*	.....	*34*	*2,231*	*204*	.....
Woolens and worsteds	*4*	*2,164*	*31*	*2,133*	*672*	*41*	*1,385*	*35*	*76*	*2,057*	.....	.....
Metal furniture and office fixtures	*4*	*1,237*	*175*	*1,062*	*1,055*	*4*	*3*	.....	*4*	*1,058*	.....	.....
Sheet iron work	*5*	*960*	*99*	*861*	*853*	*8*	.....	.....	*8*	*853*	.....	.....
Automobiles and parts	*1*	*335*	*11*	*324*	*312*	.....	*12*	.....	*12*	*312*	.....	.....
House trim	*6*	*184*	*10*	*174*	*148*	.....	*26*	.....	.....	*174*	.....	.....
Implements and tools	*3*	*183*	*9*	*174*	*174*	.....	.....	.....	.....	*174*	.....	.....

Hardware	*2*	*125*	*4*	*121*	*118*	.....	*3*	.....	.....	*121*	.....	.....
Brick, terra cotta and fire-clay products	*1*	*123*	*3*	*120*	*120*	.....	.....	.....	.....	.....	*107*	*13*
Cotton goods	*3*	*121*	*4*	*117*	*36*	*2*	*78*	*1*	*3*	*114*	.....	.....
Printing and book making	*12*	*118*	*30*	*88*	*73*	*1*	*14*	.....	*78*	*10*	.....	.....
Cabinet work and fixtures	*2*	*105*	*8*	*97*	*97*	.....	.....	.....	.....	*97*	.....	.....
Paper boxes and tubes	*1*	*103*	*3*	*100*	*18*	*1*	*70*	*11*	*12*	*88*	.....	.....
Kennedy	4	17	2	15	10	.....	5	.....	.....	6	9	.....
Mayville	5	55	3	52	50	2	.....	.....	2	8	42	.....
Portland	1	14	.....	14	9	.....	5	.....	.....	14	.....	.....
Ripley	3	52	3	49	35	1	13	.....	1	13	35	.....
Sherman	15	174	6	168	127	2	35	4	22	32	96	18
Silver Creek	15	669	49	620	565	1	53	1	7	35	578	.....
Machinery	*3*	*484*	*41*	*443*	*443*	.....	.....	.....	.....	.....	*443*	.....
Sinclairville	9	43	2	41	41	.....	.....	.....	.....	6	31	4
Stockton	3	29	.....	29	24	.....	5	.....	1	5	23	.....
Summerdale	2	5	.....	5	5	.....	.....	.....	.....	.....	2	3
West Portland	1	2	.....	2	2	.....	.....	.....	.....	.....	.....	2
Westfield	10	237	53	184	158	.....	25	1	17	16	151	.....
Cider, vinegar, grape juice, etc	*2*	*182*	*51*	*131*	*115*	.....	*15*	*1*	*17*	*3*	*111*	.....
CHEMUNG COUNTY	187	8,279	649	7,630	5,945	7	1,660	18	1,081	4,856	1,394	299
Big Flats	10	120	1	119	68	1	49	1	47	43	27	2
Cigars and other tobacco products	*5*	*111*	*1*	*110*	*63*	*1*	*45*	*1*	*43*	*43*	*24*	.....
Breesport	2	7	.....	7	7	.....	.....	.....	.....	.....	7	.....
Chemung	2	3	.....	3	3	.....	.....	.....	.....	.....	3	.....
Elmira	142	6,295	524	5,771	4,640	6	1,108	17	770	3,643	1,075	283
Automobiles and parts	*4*	*1,032*	*41*	*991*	*991*	.....	.....	.....	.....	*964*	*27*	.....
Railway repair shops	*3*	*757*	*37*	*720*	*718*	.....	*2*	.....	.....	.....	*512*	*208*
Printing and book making	*11*	*723*	*169*	*554*	*383*	.....	*171*	.....	*186*	*368*	.....	.....
Engines, boilers, etc	*3*	*638*	*92*	*546*	*546*	.....	.....	.....	.....	*538*	*8*	.....
House trim	*11*	*546*	*44*	*502*	*502*	.....	.....	.....	*288*	*194*	*20*	.....
Iron castings	*2*	*479*	*17*	*462*	*446*	.....	*16*	.....	*96*	*217*	*149*	.....
Broad silks	*2*	*366*	*6*	*360*	*125*	*1*	*229*	*5*	*6*	*354*	.....	.....
Cigars and other tobacco products	*14*	*234*	*13*	*221*	*123*	.....	*98*	.....	*67*	*79*	*75*	.....
Cotton and woolen hosiery and knit goods	*2*	*222*	*2*	*220*	*42*	*4*	*167*	*7*	*11*	*208*	*1*	.....
Cigar and fancy wood boxes	*1*	*193*	*26*	*167*	*95*	*1*	*70*	*1*	*2*	*165*	.....	.....
Confectionery and ice cream	*6*	*142*	*10*	*132*	*34*	.....	*97*	*1*	*3*	*95*	*34*	.....
Steam laundries	*5*	*140*	*8*	*132*	*33*	.....	*99*	.....	*2*	*105*	*25*	.....
Elmira Heights	8	1,649	116	1,533	1,059	.....	474	.....	258	1,079	196	.....
Cotton and woolen hosiery and knit goods	*2*	*604*	*10*	*594*	*155*	.....	*439*	.....	.....	*439*	*155*	.....
Structural and architectural iron work	*1*	*576*	*83*	*493*	*493*	.....	.....	.....	.....	*493*	.....	.....
Bicycles and motor cycles	*1*	*269*	*11*	*258*	*258*	.....	.....	.....	*258*	.....	.....	.....
Horseheads	14	172	8	164	138	.....	26	.....	5	78	71	10
Millport	3	10	.....	10	10	.....	.....	.....	.....	6	2	2
Pine Valley	1	11	.....	11	8	.....	3	.....	.....	3	8	.....
Seeley Creek	1	2	.....	2	2	.....	.....	.....	.....	.....	.....	2
Van Etten	3	6	.....	6	6	.....	.....	.....	1	.....	5	.....
Wellsburg	1	4	.....	4	4	.....	.....	.....	.....	4	.....	.....

Table IV.— Number of Factories, Factory Employees and Hours of Labor in Each County and City or Village, 1913 — Continued

County and City or Village (With industries having 100 or more employees specified in each locality)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years+)	Boys (14–16 years)	Women (16 years+)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
Chenango County	115	2,240	116	2,124	1,610	6	499	9	87	1,119	747	171
Afton	7	27	1	26	26	.....	.....	.....	2	6	6	12
Bainbridge	9	132	17	115	112	1	2	.....	2	90	23	.....
Brisben	1	24	1	23	23	.....	.....	.....	.....	.....	.....	23
Earlville	9	116	5	111	106	.....	5	.....	2	13	79	17
Greene	9	112	6	106	101	.....	5	.....	3	12	91	.....
Mount Upton	1	38	1	37	37	.....	.....	.....	.....	.....	.....	37
New Berlin	10	119	6	113	85	.....	28	.....	6	36	13	58
Norwich	43	1,159	66	1,093	791	3	293	6	66	615	397	15
Chemicals	*1*	*224*	*24*	*200*	*127*	.....	*72*	*1*	*1*	*199*	.....	.....
Railway repair shops	*1*	*186*	.....	*186*	*186*	.....	.....	.....	.....	*186*	.....	.....
Cotton and woolen hosiery and knit goods	*1*	*179*	*4*	*175*	*49*	*3*	*118*	*5*	*8*	*118*	*49*	.....
Implements and tools	*1*	*145*	*7*	*138*	*138*	.....	.....	.....	.....	.....	*138*	.....
Dairy products	*2*	*113*	*3*	*110*	*87*	.....	*23*	.....	.....	*28*	*82*	.....
Oxford	11	164	5	159	115	2	41	1	3	56	100	.....
Rockdale	1	6	.....	6	6	.....	.....	.....	.....	6	.....	.....
Sherburne	5	273	4	269	162	.....	105	2	3	259	7	.....
Cotton goods	*1*	*131*	*1*	*130*	*105*	.....	*24*	*1*	*1*	*129*	.....	.....
Cotton and woolen hosiery and knit goods	*1*	*130*	*3*	*127*	*46*	.....	*80*	*1*	*1*	*126*	.....	.....
Smyrna	2	8	.....	8	8	.....	.....	.....	.....	.....	8	.....
South New Berlin	2	8	.....	8	8	.....	.....	.....	.....	6	2	.....
South Otselic	4	50	4	46	26	.....	20	.....	.....	20	21	5
Williards	1	4	.....	4	4	.....	.....	.....	.....	.....	.....	4
Clinton County	82	2,399	95	2,304	1,848	6	449	1	161	1,082	716	345
Altona	1	14	.....	14	14	.....	.....	.....	.....	.....	14	.....
Ausable Chasm	1	7	2	5	5	.....	.....	.....	.....	.....	.....	5
Ausable Forks*	2	171	14	157	137	.....	20	.....	46	23	84	4
Pulp and paper	*1*	*147*	*12*	*135*	*115*	.....	*20*	.....	*40*	*20*	*75*	.....
Cadyville (*Pulp and paper*)	1	135	3	132	132	.....	.....	.....	.....	73	59	.....
Champlain	4	135	3	132	132	.....	.....	.....	10	.....	122	.....
Machinery	*1*	*120*	*3*	*117*	*117*	.....	.....	.....	.....	.....	*117*	.....

Chazy	1	52	2	50	50	.....	.....	.....	.....	.....	50	.....
Keeseville†	3	82	1	81	30	.....	51	.....	.....	74	7	.....
Lyon Mountain	1	61	4	57	57	.....	.....	.....	.....	.....	51	6
Mooers	2	51	1	50	14	.....	36	.....	.....	43	7	.....
Mooers Forks	2	5	.....	5	5	.....	.....	.....	.....	.....	5	.....
Morrisonville	5	102	4	98	98	.....	.....	.....	62	.....	13	23
Perrys Mills	1	12	.....	12	12	.....	.....	.....	.....	.....	12	.....
Peru	3	45	3	42	42	.....	.....	.....	.....	2	37	3
Plattsburg	49	1,324	52	1,272	930	2	339	1	36	850	185	201
Automobiles and parts	*1*	*378*	*11*	*367*	*366*	*1*	.....	.....	.....	*367*	.....	.....
Men's shirts, collars and white goods	*2*	*266*	*4*	*262*	*23*	.....	*238*	*1*	*1*	*250*	*11*	.....
Pulp and paper	*2*	*139*	*6*	*133*	*125*	.....	*8*	.....	.....	*8*	*18*	*107*
Railway repair shops	*1*	*100*	*2*	*98*	*98*	.....	.....	.....	.....	*11*	*19*	*68*
Rouses Point	4	67	3	64	57	4	3	.....	7	17	40	.....
Schuyler Falls	1	31	1	30	30	.....	.....	.....	.....	.....	30	.....
Standish (*Pig iron*)	1	105	2	103	103	.....	.....	.....	.....	.....	.....	103
COLUMBIA COUNTY	108	5,676	193	5,483	3,769	47	1,624	43	206	2,254	2,249	774
Ancram	1	33	.....	33	31	.....	2	.....	.....	2	.....	31
Ancram Lead Mines	1	10	1	9	9	.....	.....	.....	.....	.....	9	.....
Chatham	13	234	9	225	151	.....	73	1	21	145	13	46
Men's shirts, collars and white goods	*1*	*141*	*3*	*138*	*70*	.....	*67*	*1*	*1*	*137*	.....	.....
Chatham Center	1	5	.....	5	5	.....	.....	.....	.....	.....	.....	5
Claverack	1	5	.....	5	5	.....	.....	.....	5	.....	.....	.....
Columbiaville (*Cotton and woolen hosiery and knit goods*)	1	104	2	102	40	2	59	1	3	59	40	.....
Copake	1	7	1	6	6	.....	.....	.....	.....	.....	6	.....
Craryville	1	4	.....	4	4	.....	.....	.....	.....	.....	4	.....
Hillsdale	1	12	1	11	11	.....	.....	.....	.....	.....	11	.....
Hudson	49	2,854	134	2,720	2,112	6	588	14	111	867	1,081	661
Cement	*2*	*1,135*	*40*	*1,095*	*1,093*	.....	*2*	.....	*2*	.....	*436*	*657*
Cotton and woolen hosiery and knit goods	*3*	*954*	*18*	*936*	*406*	*4*	*516*	*10*	*14*	*516*	*406*	.....
Machinery	*1*	*197*	*32*	*165*	*164*	*1*	.....	.....	*1*	*164*	.....	.....
Kinderhook	3	66	3	63	25	.....	38	.....	.....	52	11	.....
Mellenville	3	28	2	26	23	1	2	.....	1	17	3	5
Newton Hook (*Brick, terra cotta and fire-clay products*)	3	237	7	230	230	.....	.....	.....	.....	135	95	.....
Philmont	9	1,026	13	1,013	534	21	446	12	33	446	534	.....
Cotton and woolen hosiery and knit goods	*3*	*1,012*	*13*	*999*	*520*	*21*	*446*	*12*	*33*	*446*	*520*	.....
Rossman	1	10	.....	10	10	.....	.....	.....	.....	.....	.....	10
Stockport	3	58	2	56	42	.....	14	.....	.....	27	18	11
Stottville	2	424	6	418	298	8	107	5	13	107	298	.....
Woolens and worsteds	*1*	*422*	*6*	*416*	*296*	*8*	*107*	*5*	*13*	*107*	*296*	.....
Stuyvesant Falls	4	147	2	145	77	7	54	7	14	127	2	2
Cotton goods	*1*	*118*	*2*	*116*	*48*	*7*	*54*	*7*	*14*	*102*	.....	.....
Valatie	10	412	10	402	156	2	241	3	5	270	124	3
Cotton and woolen hosiery and knit goods	*3*	*392*	*9*	*383*	*137*	*2*	*241*	*3*	*5*	*267*	*111*	.....

* See also Ausable Forks under Essex County. † See also Keeseville under Essex County.

Table IV.— Number of Factories, Factory Employees and Hours of Labor in Each County and City or Village, 1913 — Continued

County and City or Village (With industries having 100 or more employees specified in each locality)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years+)	Boys (14–16 years)	Women (16 years+)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
CORTLAND COUNTY	101	3,509	163	3,346	2,494	14	832	6	104	1,035	1,939	268
Cincinnatus	4	16	.....	16	16	.....	.....	.....	.....	.....	16	.....
Cortland	65	2,742	127	2,615	2,113	9	491	2	74	608	1,684	249
Rolling mills and steel works	*1*	*1,192*	*14*	*1,178*	*1,106*	.....	*72*	.....	.....	*76*	*859*	*243*
Corsets, garters, etc	*1*	*269*	*5*	*264*	*62*	*2*	*198*	*2*	*4*	*260*	.....	.....
Hardware	*2*	*193*	*11*	*182*	*177*	*1*	*4*	.....	*1*	.....	*181*	.....
Forgings	*1*	*164*	*11*	*153*	*153*	.....	.....	.....	.....	.....	*153*	.....
Wall paper	*1*	*121*	*5*	*116*	*96*	.....	*20*	.....	.....	*20*	*96*	.....
Homer	16	253	14	239	148	.....	91	.....	21	95	110	13
Men's shirts, collars and white goods	*2*	*103*	*6*	*97*	*21*	.....	*76*	.....	.....	*78*	*19*	.....
Marathon	6	116	14	102	102	.....	.....	.....	.....	4	98	.....
Machinery	*2*	*100*	*13*	*87*	*87*	.....	.....	.....	.....	*2*	*85*	.....
McGraw	7	356	8	348	89	5	250	4	9	324	15	.....
Corsets, garters, etc	*2*	*264*	*5*	*259*	*43*	.....	*209*	*2*	*2*	*257*	.....	.....
Truxton	3	26	.....	26	26	.....	.....	.....	.....	4	16	6
DELAWARE COUNTY	94	1,459	45	1,414	1,138	4	266	6	32	444	540	398
Arkville	2	18	.....	18	18	.....	.....	.....	.....	.....	4	14
Beerston	2	29	1	28	27	1	.....	.....	.....	2	.....	26
Butternut Grove	2	24	.....	24	24	.....	.....	.....	.....	.....	10	14
Cadosia	2	55	.....	55	55	.....	.....	.....	2	18	.....	35
Corbett	1	21	.....	21	21	.....	.....	.....	.....	2	.....	19
Davenport Center	1	4	.....	4	4	.....	.....	.....	.....	.....	4	.....
De Lancey	1	3	.....	3	3	.....	.....	.....	.....	.....	.....	3
Delhi	14	78	4	74	69	.....	5	.....	8	1	49	16
Downsville	2	17	.....	17	17	.....	.....	.....	.....	.....	7	10
East Branch	2	15	.....	15	15	.....	.....	.....	.....	.....	15	.....
East Meredith	3	14	.....	14	14	.....	.....	.....	.....	4	10	.....
Elk Brook	1	27	.....	27	27	.....	.....	.....	.....	.....	.....	27

Fishs Eddy	1	10	.....	10	10	.....	.....	.....	.....	.....	.....	10
Glendon	1	11	.....	11	11	.....	.....	.....	.....	.....	.....	11
Grand Gorge	1	16	1	15	15	.....	.....	.....	.....	.....	15	.....
Griffins Corners	1	4	.....	4	4	.....	.....	.....	.....	.....	4	.....
Hamden	3	16	.....	16	16	.....	.....	.....	.....	5	.....	11
Hancock	5	45	.....	45	40	.....	5	.....	3	.....	32	10
Harvard	2	18	.....	18	18	.....	.....	.....	.....	.....	7	11
Hobart	2	42	4	38	35	.....	3	.....	.....	3	17	18
Horton	1	11	.....	11	11	.....	.....	.....	.....	.....	.....	11
Horton Brook	1	10	.....	10	10	.....	.....	.....	.....	.....	.....	10
Margaretville	4	28	.....	28	28	.....	.....	.....	.....	25	3	.....
Peakville	1	18	.....	18	18	.....	.....	.....	.....	.....	.....	18
Readburn	1	14	.....	14	14	.....	.....	.....	.....	.....	.....	14
Rock Rift	1	16	2	14	14	.....	.....	.....	.....	.....	.....	14
Sidney	9	485	14	471	287	1	179	4	9	250	205	7
Silk knit goods and gloves	*1*	*246*	*4*	*242*	*83*	.....	*155*	*4*	*4*	*155*	*83*	.....
Sidney Center	1	9	1	8	8	.....	.....	.....	.....	.....	.....	8
Stamford	6	26	.....	26	22	.....	4	.....	.....	17	9	.....
Trout Brook	1	11	.....	11	11	.....	.....	.....	.....	.....	.....	11
Tylers Switch	1	15	1	14	14	.....	.....	.....	.....	.....	14	.....
Walton	17	341	16	325	251	2	70	2	10	117	135	63
Youngs	1	8	1	7	7	.....	.....	.....	.....	.....	.....	7
DUTCHESS COUNTY	292	10,879	511	10,368	7,232	75	2,946	115	1,036	6,745	2,522	65
Amenia	6	91	5	86	85	.....	1	.....	5	73	8	.....
Arlington	2	23	.....	23	23	.....	.....	.....	.....	.....	23	.....
Beacon	46	2,511	82	2,429	1,740	18	658	13	51	1,218	1,154	6
Wool and felt hats	*3*	*714*	*14*	*700*	*541*	*2*	*155*	*2*	*4*	*364*	*332*	.....
Men's caps and cloth and straw hats	*2*	*585*	*6*	*579*	*222*	*2*	*353*	*2*	*4*	*404*	*171*	.....
Brick, terra cotta and fire-clay products	*5*	*277*	*2*	*275*	*273*	*2*	.....	.....	*4*	*110*	*161*	.....
Rubber and gutta percha goods	*2*	*262*	*7*	*255*	*197*	*4*	*50*	*4*	*8*	*62*	*185*	.....
Cooking, heating and ventilating apparatus	*1*	*257*	*33*	*224*	*224*	.....	.....	.....	.....	.....	*224*	.....
Machinery	*1*	*123*	*5*	*118*	*116*	.....	*2*	.....	*2*	*116*	.....	.....
Broad silks	*2*	*102*	*3*	*99*	*32*	*8*	*54*	*5*	*13*	*86*	.....	.....
Billings	1	5	.....	5	5	.....	.....	.....	.....	.....	5	.....
Brinkerhoff	1	4	.....	4	4	.....	.....	.....	.....	4	.....	.....
Brockway (*Brick, terra cotta and fire-clay products*)	3	109	3	106	106	.....	.....	.....	10	.....	96	.....
Chelsea	1	28	.....	28	27	1	.....	.....	1	.....	27	.....
Clinton Corners	1	8	.....	8	8	.....	.....	.....	.....	8	.....	.....
Dover Furnace	1	1	.....	1	1	.....	.....	.....	.....	.....	1	.....
Dover Plains	1	4	.....	4	4	.....	.....	.....	.....	.....	4	.....
Dutchess Junction (*Brick, terra cotta and fire-clay products*)	7	299	3	296	293	3	.....	.....	3	2	291	.....
Glenham (*Curtains, embroideries and dress trimmings*)	1	550	35	515	196	10	289	20	30	485	.....	.....
Hopewell Junction	2	36	2	34	34	.....	.....	.....	.....	.....	34	.....

Table IV.— Number of Factories, Factory Employees and Hours of Labor in Each County and City or Village, 1913 — Continued

County and City or Village (With industries having 100 or more employees specified in each locality)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years+)	Boys (14–16 years)	Women (16 years+)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work: 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
Dutchess County — *Concluded*												
La Grangeville	1	2	.....	2	2	.....	.....	.....	.....	.....	2	.....
Madalin	3	7	1	6	6	.....	.....	.....	2	.....	4	.....
Millbrook	7	24	.....	24	23	.....	1	.....	.....	17	2	5
Millerton	6	43	2	41	29	.....	12	.....	6	13	7	15
New Hamburg	3	39	2	37	36	.....	1	.....	.....	1	36	.....
Pawling	3	35	.....	35	35	.....	.....	.....	.....	3	32	.....
Pine Plains	4	38	1	37	35	.....	2	.....	3	2	.....	32
Poughkeepsie	162	5,720	304	5,416	3,629	39	1,668	80	719	4,074	616	7
Agricultural machinery	*2*	*1,223*	*57*	*1,166*	*1,166*	.....	.....	.....	.....	*1,166*	.....	.....
Men's tailoring	*7*	*652*	*28*	*624*	*131*	*15*	*427*	*51*	*66*	*545*	*13*	.....
Cigars and other tobacco products	*6*	*485*	*2*	*483*	*86*	*3*	*387*	*7*	*47*	*409*	*27*	.....
Automobiles and parts	*6*	*395*	*37*	*358*	*356*	*2*	.....	.....	*2*	*330*	*26*	.....
Buttons and other articles of pearl, celluloid, etc.	*3*	*315*	*14*	*301*	*125*	*1*	*167*	*8*	*224*	*77*	.....	.....
Printing and book making	*15*	*256*	*38*	*218*	*179*	*4*	*35*	.....	*83*	*130*	*5*	.....
Rolling mills and steel works	*1*	*236*	*3*	*233*	*233*	.....	.....	.....	.....	.....	*233*	.....
Women's white goods	*3*	*213*	*7*	*206*	*20*	.....	*185*	*1*	*66*	*140*	.....	.....
Iron castings	*3*	*204*	*7*	*197*	*197*	.....	.....	.....	.....	*197*	.....	.....
Hardware	*5*	*162*	*15*	*147*	*144*	*2*	*1*	.....	*2*	*108*	*37*	.....
Steam laundries	*10*	*147*	*3*	*144*	*84*	.....	*60*	.....	*76*	*58*	*10*	.....
Bread and other bakery products	*21*	*125*	*10*	*115*	*101*	.....	*14*	.....	*1*	*60*	*54*	.....
Cotton and woolen hosiery and knit goods	*2*	*122*	*2*	*120*	*47*	*2*	*67*	*4*	*6*	*103*	*11*	.....
Boots and shoes	*3*	*104*	*3*	*101*	*75*	*2*	*22*	*2*	*4*	*91*	*6*	.....
Women's dresses and waists	*2*	*104*	*2*	*102*	*13*	.....	*89*	.....	.....	*102*	.....	.....
Red Hook	6	127	14	113	80	4	28	1	5	49	59	.....
Rhinebeck	5	17	.....	17	17	.....	.....	.....	.....	4	13	.....
Shekomeko	1	3	.....	3	3	.....	.....	.....	.....	.....	3	.....
Staatsburg	2	17	.....	17	17	.....	.....	.....	.....	17	.....	.....
Stanfordville	1	14	1	13	13	.....	.....	.....	.....	.....	13	.....
Stoneco	1	24	2	22	22	.....	.....	.....	.....	.....	22	.....

Storm King	1	9	.....	9	9	.....	.....	.....	.....	9	.....	.....
Stormville	2	7	1	6	6	.....	.....	.....	.....	3	3	.....
Verbank	1	7	.....	7	7	.....	.....	.....	.....	.....	7	.....
Wappingers Falls	7	990	51	939	652	.....	286	1	171	763	5	.....
Dyeing, finishing, etc	*1*	*801*	*44*	*757*	*606*	.....	*151*	.....	.....	*757*	.....	.....
Men's tailoring	*1*	*174*	*6*	*168*	*32*	.....	*135*	*1*	*168*	.....	.....	.....
Wassaic	1	20	1	19	19	.....	.....	.....	.....	.....	19	.....
Wingdale	2	67	1	66	66	.....	.....	.....	30	.....	36	.....
ERIE COUNTY	2,343	91,793	8,671	83,122	68,394	747	13,295	686	12,025	37,388	25,263	8,446
Akron	18	244	11	233	151	11	69	2	30	124	68	11
Alden	5	47	.....	47	44	.....	3	.....	.....	5	42	.....
Angola	6	351	11	340	326	1	13	.....	1	277	58	4
Bicycles and motor cycles	*1*	*271*	*11*	*260*	*260*	.....	.....	.....	.....	*260*	.....	.....
Athol Springs	1	2	.....	2	2	.....	.....	.....	.....	.....	.....	2
Blasdell	3	334	9	325	325	.....	.....	.....	168	.....	124	33
Rolling mills and steel works	*1*	*256*	*6*	*250*	*250*	.....	.....	.....	*168*	.....	*49*	*33*
Brant	1	4	1	3	2	.....	1	.....	1	2	.....	.....
Buffalo (See Table VI)	2,116	76,231	7,610	68,621	54,438	677	12,833	673	11,242	34,219	20,036	3,124
Chaffee	3	6	.....	6	6	.....	.....	.....	.....	.....	6	.....
Cheektowaga	2	25	1	24	23	1	.....	.....	3	21	.....	.....
Clarence	1	7	.....	7	7	.....	.....	.....	.....	.....	7	.....
Colden	2	5	.....	5	5	.....	.....	.....	.....	.....	5	.....
Colden Center	1	1	.....	1	1	.....	.....	.....	.....	.....	.....	1
Depew	13	3,299	132	3,167	3,091	13	61	2	74	1,372	1,437	284
Car wheels and railway equipment	*3*	*1,827*	*85*	*1,742*	*1,735*	*7*	.....	.....	*7*	*246*	*1,210*	*279*
Railway repair shops	*1*	*797*	*31*	*766*	*766*	.....	.....	.....	.....	*766*	.....	.....
Cars	*1*	*344*	.....	*344*	*344*	.....	.....	.....	.....	*344*	.....	.....
Electrical apparatus	*1*	*194*	*9*	*185*	*181*	*4*	.....	.....	*4*	*12*	*169*	.....
East Aurora	20	314	101	213	171	.....	42	.....	41	100	69	3
Printing and book making	*2*	*223*	*90*	*133*	*93*	.....	*40*	.....	*39*	*91*	*3*	.....
East Hamburg	1	9	.....	9	9	.....	.....	.....	.....	.....	.....	9
Ebenezer	3	7	.....	7	7	.....	.....	.....	.....	.....	7	.....
Eden Center	2	67	2	65	40	.....	25	.....	.....	7	58	.....
Farnham (*Fruit and vegetable canning and preserving*)	1	130	4	126	55	2	67	2	4	67	55	.....
Gardenville	3	30	2	28	23	.....	5	.....	.....	12	16	.....
Glenwood	1	1	.....	1	1	.....	.....	.....	.....	.....	1	.....
Gowanda*	7	50	5	45	39	.....	6	.....	.....	16	27	2
Hamburg	11	171	12	159	134	3	21	1	4	93	62	.....
Holland	5	41	1	40	40	.....	.....	.....	.....	.....	40	.....
Hunters Creek	1	1	.....	1	1	.....	.....	.....	.....	.....	1	.....
Irving	1	17	.....	17	17	.....	.....	.....	.....	.....	17	.....
Jewettville	1	36	.....	36	36	.....	.....	.....	.....	.....	36	.....
Lackawanna	12	6,616	571	6,045	6,045	.....	.....	.....	56	261	1,634	4,094
Rolling mills and steel works	*1*	*6,155*	*556*	*5,599*	*5,599*	.....	.....	.....	*56*	*107*	*1,388*	*4,048*
Railway repair shops	*3*	*343*	*12*	*331*	*331*	.....	.....	.....	.....	*147*	*138*	*46*

* See also Gowanda under Cattaraugus County.

Table IV.— Number of Factories, Factory Employees and Hours of Labor in Each County and City or Village, 1913 — Continued

County and City or Village (With industries having 100 or more employees specified in each locality)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years+)	Boys (14–16 years)	Women (16 years+)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
ERIE COUNTY — *Concluded*												
Lakeview	1	43	1	42	42	.....	.....	.....	.....	.....	.....	42
Lancaster	16	830	32	798	757	15	25	1	43	619	134	2
Iron castings	*1*	*530*	*22*	*508*	*500*	*4*	*4*	.....	*8*	*500*	.....	.....
Edge tools, dies, etc	*1*	*110*	*4*	*106*	*102*	*4*	.....	.....	*4*	.....	*102*	.....
North Collins	6	49	.....	49	49	.....	.....	.....	.....	.....	49	.....
Orchard Park	2	44	.....	44	44	.....	.....	.....	.....	.....	44	.....
Protection	1	1	.....	1	1	.....	.....	.....	.....	.....	1	.....
Sloan	7	933	49	884	884	.....	.....	.....	244	.....	223	417
Railway repair shops	*2*	*685*	*26*	*659*	*659*	.....	.....	.....	*231*	*11*	*417*	.....
Fertilizers	*1*	*156*	*21*	*135*	*135*	.....	.....	.....	.....	.....	*135*	.....
South Colden	1	1	.....	1	1	.....	.....	.....	.....	1	.....	.....
South Wales	2	3	.....	3	3	.....	.....	.....	.....	.....	2	1
Springville	20	182	12	170	129	2	38	1	10	8	152	.....
Tonawanda	39	1,602	100	1,502	1,404	22	74	2	100	169	816	417
Pulp and paper	*2*	*356*	*16*	*340*	*330*	.....	*10*	.....	.....	*10*	*266*	*64*
Pig iron	*1*	*350*	*10*	*340*	*340*	.....	.....	.....	.....	.....	.....	*340*
Rolling mills and steel works	*1*	*267*	*7*	*260*	*260*	.....	.....	.....	.....	.....	*260*	.....
Forgings	*1*	*176*	*6*	*170*	*120*	*5*	*43*	*2*	*50*	*120*	.....	.....
West Hill	1	1	.....	1	1	.....	.....	.....	.....	.....	1	.....
Williamsville	6	58	4	54	40	.....	12	2	4	15	35	.....
ESSEX COUNTY	51	1,418	63	1,355	1,237	2	116	.....	112	358	403	482
Ausable Forks*	4	182	1	181	180	.....	1	.....	12	3	104	62
Pulp and paper	*1*	*173*	.....	*173*	*173*	.....	.....	.....	*12*	.....	*99*	*62*
Crown Point	5	18	.....	18	18	.....	.....	.....	.....	11	7	.....
Elizabethtown	1	2	.....	2	2	.....	.....	.....	2	.....	.....	.....
Essex	2	30	1	29	18	.....	11	.....	3	26	.....	.....
Keeseville†	3	41	3	38	37	1	.....	.....	.....	1	37	.....
Mineville	4	162	14	148	148	.....	.....	.....	.....	97	.....	51

Port Henry	13	269	10	259	228	.....	31	.....	.....	39	85	135
Pig iron	*1*	*139*	*7*	*132*	*132*	.....	.....	.....	.....	.....	*19*	*113*
Ticonderoga	17	622	28	594	520	1	73	.....	95	181	165	153
Pulp and paper	*3*	*443*	*18*	*425*	*403*	*1*	*21*	.....	*87*	*85*	*100*	*153*
Willsboro	2	92	6	86	86	.....	.....	.....	.....	.....	5	81
FRANKLIN COUNTY	74	1,661	66	1,595	1,325	10	259	1	41	380	950	224
Bangor	1	6	1	5	5	.....	.....	.....	.....	.....	.....	5
Bombay	1	52	7	45	18	.....	27	.....	.....	27	18	.....
Brainardsville	1	8	.....	8	8	.....	.....	.....	.....	.....	8	.....
Brushton	2	4	.....	4	4	.....	.....	.....	.....	.....	4	.....
Chateaugay	8	107	1	106	106	.....	.....	.....	.....	2	64	40
Dickinson Center	2	31	.....	31	31	.....	.....	.....	.....	.....	31	.....
Duane	1	6	1	5	5	.....	.....	.....	.....	.....	5	.....
Malone	27	743	24	719	502	1	215	1	11	264	297	147
Men's tailoring	*2*	*230*	*6*	*224*	*78*	.....	*146*	.....	.....	*174*	*50*	.....
Railway repair shops	*2*	*217*	*4*	*213*	*213*	.....	.....	.....	.....	.....	*147*	*66*
Pulp and paper	*1*	*102*	*4*	*98*	*93*	.....	*5*	.....	*5*	.....	*21*	*72*
Moira	1	4	.....	4	4	.....	.....	.....	.....	.....	4	.....
North Bangor	1	15	1	14	14	.....	.....	.....	.....	.....	14	.....
Owls Head	1	19	1	18	18	.....	.....	.....	.....	.....	18	.....
Saint Regis Falls	6	243	5	238	228	6	4	.....	6	16	196	20
Cooperage	*2*	*182*	*4*	*178*	*173*	*5*	.....	.....	*5*	.....	*153*	*20*
Saranac Lake	12	122	14	108	95	.....	13	.....	20	69	17	2
Skerry	1	14	1	13	13	.....	.....	.....	.....	.....	13	.....
Tupper Lake	9	287	10	277	274	3	.....	.....	4	2	261	10
Saw mill products	*2*	*136*	*6*	*130*	*128*	*2*	.....	.....	.....	.....	*130*	.....
Cooperage	*1*	*120*	*2*	*118*	*117*	*1*	.....	.....	*1*	.....	*107*	*10*
FULTON COUNTY	243	9,040	348	8,692	5,764	78	2,787	63	576	4,728	3,349	39
Bleecker	3	29	.....	29	29	.....	.....	.....	.....	.....	29	.....
Broadalbin	4	177	3	174	99	3	71	1	8	162	4	.....
Cotton and woolen hosiery and knit goods	*1*	*138*	*3*	*135*	*85*	*3*	*46*	*1*	*4*	*131*	.....	.....
Gloversville	139	5,750	229	5,521	3,638	39	1,810	34	367	3,043	2,072	39
Leather gloves and mittens	*64*	*3,753*	*128*	*3,625*	*2,063*	*26*	*1,511*	*25*	*215*	*2,413*	*997*	.....
Leather	*17*	*934*	*21*	*913*	*896*	*2*	*15*	.....	*29*	*230*	*654*	.....
Miscellaneous leather goods	*3*	*165*	*15*	*150*	*82*	*3*	*61*	*4*	*7*	*61*	*82*	.....
Cotton and woolen hosiery and knit goods	*1*	*129*	*8*	*121*	*62*	*3*	*53*	*3*	*6*	*115*	.....	.....
Silk knit goods and gloves	*1*	*105*	*3*	*102*	*36*	*2*	*63*	*1*	*3*	*63*	*36*	.....
Green Lake	1	18	1	17	17	.....	.....	.....	.....	.....	17	.....
Johnstown	86	2,743	105	2,638	1,757	34	819	28	196	1,268	1,174	.....
Leather gloves and mittens	*35*	*1,392*	*52*	*1,340*	*762*	*24*	*536*	*18*	*64*	*642*	*634*	.....
Leather	*16*	*638*	*15*	*623*	*623*	.....	.....	.....	*40*	*182*	*401*	.....
Cotton and woolen hosiery and knit goods	*3*	*270*	*3*	*267*	*70*	*7*	*180*	*10*	*17*	*250*	.....	.....
Furs and fur goods	*4*	*125*	*6*	*119*	*85*	.....	*34*	.....	*17*	*95*	*7*	.....

* See also Ausable Forks under Clinton County. † See also Keeseville under Clinton County.

Table IV.— Number of Factories, Factory Employees and Hours of Labor in Each County and City or Village, 1913 — Continued

County and City or Village (With industries having 100 or more employees specified in each locality)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years+)	Boys (14–16 years)	Women (16 years+)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
FULTON COUNTY — *Concluded*												
Mayfield	5	206	8	198	146	2	50	.....	5	193	.....	.....
Leather gloves and mittens	*4*	*198*	*7*	*191*	*139*	*2*	*50*	.....	*5*	*186*	.....	.....
Northville	3	95	1	94	57	.....	37	.....	.....	62	32	.....
Stratford	1	11	.....	11	11	.....	.....	.....	.....	.....	11	.....
Vail Mills	1	11	1	10	10	.....	.....	.....	.....	.....	10	.....
GENESEE COUNTY	130	4,379	270	4,109	3,210	14	877	8	433	918	2,742	16
Batavia	74	3,098	175	2,923	2,429	9	481	4	318	502	2,093	10
Agricultural machinery	*3*	*1,725*	*74*	*1,651*	*1,556*	*6*	*89*	.....	*6*	*89*	*1,556*	.....
House trim	*4*	*226*	*4*	*222*	*222*	.....	.....	.....	*206*	*16*	.....	.....
Paper boxes and tubes	*2*	*156*	*8*	*148*	*44*	*1*	*101*	*2*	*3*	*103*	*42*	.....
Boots and shoes	*1*	*120*	*9*	*111*	*62*	*1*	*48*	.....	*1*	*48*	*62*	.....
Fruit and vegetable canning and preserving	*1*	*105*	*5*	*100*	*27*	.....	*73*	.....	.....	.....	*100*	.....
Sheet iron work	*3*	*104*	*11*	*93*	*87*	.....	*6*	.....	.....	*6*	*87*	.....
Buttons and other articles of pearl, celluloid, etc.	*1*	*100*	*6*	*94*	*41*	*1*	*50*	*2*	*3*	*50*	*41*	.....
Bergen	7	130	5	125	59	.....	66	.....	.....	109	16	.....
Corfu	2	8	.....	8	7	.....	1	.....	.....	4	4	.....
East Pembroke	1	14	.....	14	2	.....	12	.....	.....	12	2	.....
Elba	2	37	3	34	25	.....	9	.....	.....	9	25	.....
Le Roy	30	641	69	572	332	5	231	4	115	227	224	6
Groceries	*4*	*220*	*31*	*189*	*55*	*2*	*129*	*3*	*83*	*83*	*23*	.....
Cotton goods	*1*	*101*	*2*	*99*	*49*	*1*	*48*	*1*	*2*	*97*	.....	.....
Oakfield	8	388	15	373	333	.....	40	.....	.....	42	331	.....
Plaster	*2*	*298*	*7*	*291*	*291*	.....	.....	.....	.....	.....	*291*	.....
Pavilion	5	21	1	20	8	.....	12	.....	.....	13	7	.....
Pembroke	1	42	2	40	15	.....	25	.....	.....	.....	40	.....

GREENE COUNTY	61	1,591	38	1,553	1,262	13	259	19	178	368	694	313
Alsen (*Cement*)	1	178	4	174	174	.....	.....	.....	.....	.....	.....	174
Athens	9	166	4	162	162	.....	.....	.....	127	8	27	.....
Brick, terra cotta and fire-clay products	*3*	*129*	*2*	*127*	*127*	.....	.....	.....	*127*	.....	.....	.....
Cairo	3	10	1	9	8	.....	1	.....	4	3	2	.....
Catskill	28	709	16	693	461	11	202	19	44	283	362	4
Cotton and woolen hosiery and knit goods	*2*	*388*	*4*	*384*	*166*	*11*	*188*	*19*	*30*	*188*	*166*	.....
Brick, terra cotta and fire-clay products	*3*	*207*	*7*	*200*	*200*	.....	.....	.....	.....	*79*	*121*	.....
Cementon (*Cement*)	1	319	5	314	313	1	.....	.....	.....	.....	179	135
Coxsackie	8	159	5	154	97	1	56	.....	3	68	83	.....
East Durham	1	3	.....	3	3	.....	.....	.....	.....	.....	3	.....
Hunter	1	3	.....	3	3	.....	.....	.....	.....	.....	3	.....
New Baltimore	2	24	2	22	22	.....	.....	.....	.....	.....	22	.....
Oak Hill	1	2	.....	2	2	.....	.....	.....	.....	.....	2	.....
Prattsville	1	6	.....	6	6	.....	.....	.....	.....	6	.....	.....
Tannersville	2	4	.....	4	4	.....	.....	.....	.....	.....	4	.....
West Coxsackie	3	8	1	7	7	.....	.....	.....	.....	.....	7	.....
HAMILTON COUNTY:												
Wells	1	37	.....	37	37	.....	.....	.....	.....	.....	37	.....
HERKIMER COUNTY	129	12,872	455	12,417	9,660	56	2,672	29	2,658	6,331	3,231	197
Cold Brook	3	30	2	28	28	.....	.....	.....	.....	.....	28	.....
Dolgeville	6	953	36	917	684	9	219	5	15	584	318	.....
Felt and felt goods	*3*	*587*	*24*	*563*	*387*	*5*	*168*	*3*	*8*	*437*	*118*	.....
Pianos, organs and other musical instruments	*1*	*206*	*5*	*201*	*200*	.....	*1*	.....	*1*	.....	*200*	.....
Boots and shoes	*1*	*132*	*6*	*126*	*91*	*4*	*30*	*1*	*5*	*121*	.....	.....
Frankfort	6	521	28	493	475	3	15	.....	3	115	349	26
Implements and tools	*2*	*273*	*10*	*263*	*258*	*1*	*4*	.....	*1*	*104*	*158*	.....
Machinery	*1*	*111*	*11*	*100*	*100*	.....	.....	.....	.....	.....	*100*	.....
Fulton Chain	3	76	4	72	72	.....	.....	.....	.....	.....	14	58
Herkimer	27	1,927	41	1,886	1,515	11	351	9	22	749	1,067	48
Desks and office furniture	*3*	*1,062*	*23*	*1,039*	*1,034*	*3*	*2*	.....	*3*	*210*	*826*	.....
Cotton and woolen hosiery and knit goods	*2*	*504*	*3*	*501*	*170*	*1*	*322*	*8*	*9*	*492*	.....	.....
Furniture and upholstery	*2*	*103*	*7*	*96*	*94*	.....	*2*	.....	.....	*2*	*94*	.....
Ilion	9	4,605	196	4,409	3,787	11	608	3	2,539	1,774	96	.....
Typewriting and registering machines	*1*	*2,586*	*74*	*2,512*	*1,997*	*9*	*504*	*2*	*2,512*	.....	.....	.....
Firearms	*1*	*1,427*	*69*	*1,358*	*1,330*	.....	*28*	.....	.....	*1,358*	.....	.....
Desks and office furniture	*1*	*222*	*43*	*179*	*179*	.....	.....	.....	.....	*179*	.....	.....
Metal furniture and office fixtures	*1*	*144*	.....	*144*	*144*	.....	.....	.....	.....	*144*	.....	.....
Little Falls	58	4,032	122	3,910	2,612	15	1,273	10	30	2,708	1,109	63
Cotton and woolen hosiery and knit goods	*7*	*2,361*	*30*	*2,331*	*1,153*	*5*	*1,163*	*10*	*15*	*2,311*	*5*	.....
Leather	*1*	*384*	*6*	*378*	*377*	*1*	.....	.....	.....	*1*	*377*	.....
Bicycles and motor cycles	*1*	*290*	*9*	*281*	*274*	*7*	.....	.....	*7*	.....	*274*	.....
Agricultural machinery	*2*	*201*	*34*	*167*	*166*	*1*	.....	.....	.....	*1*	*166*	.....
Felt and felt goods	*2*	*169*	*7*	*162*	*111*	.....	*51*	.....	.....	*143*	.....	*19*
Cotton goods	*4*	*156*	*2*	*154*	*141*	.....	*13*	.....	.....	*82*	*72*	.....

Table IV.— Number of Factories, Factory Employees and Hours of Labor in Each County and City or Village, 1913 — Continued

County and City or Village (With industries having 100 or more employees specified in each locality)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years+)	Boys (14–16 years)	Women (16 years+)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
HERKIMER COUNTY — *Concluded*												
McKeever	2	108	2	106	106	.....	.....	.....	24	.....	82	.....
Middleville	2	207	6	201	194	3	4	.....	3	151	47	.....
Leather	*1*	*153*	*3*	*150*	*147*	*3*	.....	.....	*3*	*147*	.....	.....
Mohawk	3	193	12	181	50	1	128	2	3	176	2	.....
Cotton and woolen hosiery and knit goods	*1*	*177*	*8*	*169*	*44*	*1*	*122*	*2*	*3*	*166*	.....	.....
Newport	2	106	4	102	41	3	58	.....	3	74	25	.....
Poland	2	8	1	7	7	.....	.....	.....	.....	.....	5	2
West Frankfort	1	25	.....	25	9	.....	16	.....	16	.....	9	.....
West Winfield	5	81	1	80	80	.....	.....	.....	.....	.....	80	.....
JEFFERSON COUNTY	212	7,197	369	6,828	5,924	11	881	12	540	2,118	2,836	1,334
Adams	9	160	35	125	76	.....	49	.....	2	51	50	22
Adams Center	1	7	1	6	1	.....	5	.....	.....	5	1	.....
Alexandria Bay	8	43	1	42	39	.....	3	.....	4	8	24	6
Antwerp	7	92	5	87	70	3	14	.....	12	3	72	.....
Black River	6	136	4	132	121	.....	11	.....	2	10	38	82
Brownville	5	224	12	212	198	.....	14	.....	.....	74	4	134
Pulp and paper	*3*	*220*	*12*	*208*	*194*	.....	*14*	.....	.....	*74*	.....	*134*
Carthage*	21	471	19	452	406	.....	46	.....	53	48	231	120
Pulp and paper	*3*	*242*	*6*	*236*	*208*	.....	*28*	.....	*47*	*27*	*71*	*91*
Clayton	7	36	5	31	25	.....	6	.....	3	8	20	.....
Deferiet (*Pulp and paper*)	1	490	15	475	470	.....	5	.....	.....	475	.....	.....
Dexter	7	314	13	301	277	.....	24	.....	.....	24	69	208
Pulp and paper	*2*	*255*	*10*	*245*	*236*	.....	*9*	.....	.....	*9*	*32*	*204*
Ellisburg	1	7	1	6	1	.....	5	.....	.....	5	1	.....
Felts Mills	2	86	2	84	83	.....	1	.....	.....	.....	53	31
Glen Park (*Pulp and paper*)	1	305	7	298	296	.....	2	.....	165	133	.....	.....
Great Bend	1	28	2	26	26	.....	.....	.....	.....	.....	.....	26
Herrings	1	86	1	85	85	.....	.....	.....	.....	.....	.....	85

Natural Bridge	6	68	3	65	65	.....	.....	.....	1	.....	52	12
Philadelphia	3	49	4	45	44	.....	1	.....	.....	3	42	.....
Theresa	5	20	.....	20	20	.....	.....	.....	.....	.....	20	.....
Watertown	113	4,233	229	4,004	3,310	5	677	12	262	1,253	2,046	443
Car wheels and railway equipment	*1*	*1,448*	*80*	*1,368*	*1,358*	.....	*10*	.....	*10*	.....	*1,358*	.....
Machinery	*3*	*459*	*24*	*435*	*435*	.....	.....	.....	.....	*380*	*55*	.....
Pulp and paper	*5*	*416*	*13*	*403*	*337*	.....	*66*	.....	*84*	*86*	*93*	*140*
Brass and bronze goods	*3*	*258*	*11*	*247*	*231*	.....	*16*	.....	*40*	*19*	*188*	.....
Carriages, wagons and sleighs	*3*	*225*	*19*	*206*	*203*	.....	*3*	.....	*6*	*19*	*55*	*126*
Printing and book making	*9*	*179*	*28*	*151*	*95*	*1*	*55*	.....	*69*	*82*	.....	.....
Broad silks	*2*	*154*	*4*	*150*	*18*	*1*	*120*	*11*	*12*	*126*	*12*	.....
Railway repair shops	*2*	*148*	*4*	*144*	*144*	.....	.....	.....	.....	.....	*5*	*139*
Cotton and woolen hosiery and knit goods	*1*	*135*	*5*	*130*	*25*	.....	*105*	.....	.....	*130*	.....	.....
Engines, boilers, etc	*3*	*102*	*7*	*95*	*94*	*1*	.....	.....	*1*	*86*	*8*	.....
Leather gloves and mittens	*1*	*100*	*1*	*99*	*2*	*1*	*96*	.....	*1*	*98*	.....	.....
West Carthage	7	342	10	332	311	3	18	.....	36	18	113	135
Pulp and paper	*3*	*265*	*9*	*256*	*252*	.....	*4*	.....	*33*	*4*	*54*	*165*
KINGS COUNTY (New York City, Borough of Brooklyn. See Table VI)	8,091	179,141	8,408	170,733	117,511	890	50,535	1,797	40,088	98,736	29,082	2,827
LEWIS COUNTY	53	994	21	973	902	1	69	1	6	81	359	527
Beaver Falls (*Pulp and paper*)	4	110	5	105	105	.....	.....	.....	.....	.....	.....	105
Castorland	4	35	.....	35	29	.....	6	.....	1	5	29	.....
Copenhagen	2	15	.....	15	15	.....	.....	.....	.....	.....	15	.....
Croghan	6	31	.....	31	31	.....	.....	.....	.....	.....	31	.....
Glenfield	2	22	.....	22	22	.....	.....	.....	.....	.....	22	.....
Gouldtown	1	20	.....	20	20	.....	.....	.....	.....	.....	.....	20
Harrisville	4	165	6	159	158	.....	1	.....	.....	1	34	124
Pulp and paper	*1*	*128*	*3*	*125*	*124*	.....	*1*	.....	.....	*1*	.....	*124*
Lowville	19	208	7	201	191	1	9	.....	4	17	180	.....
Lyonsdale	1	29	1	28	26	.....	2	.....	.....	.....	2	26
Lyons Falls (*Pulp and paper*)	4	252	.....	252	252	.....	.....	.....	.....	.....	.....	252
New Bremen	1	7	.....	7	7	.....	.....	.....	.....	.....	7	.....
Port Leyden	4	98	2	96	44	.....	51	1	1	58	37	.....
Turin	1	2	.....	2	2	.....	.....	.....	.....	.....	2	.....
LIVINGSTON COUNTY	118	2,250	110	2,140	1,492	3	643	2	207	746	1,039	148
Avon	15	358	11	347	236	.....	111	.....	5	97	180	65
Fruit and vegetable canning and preserving	*3*	*124*	*2*	*122*	*69*	.....	*53*	.....	.....	*23*	*34*	*65*
Railway repair shops	*1*	*123*	*4*	*119*	*116*	.....	*3*	.....	.....	*3*	*116*	.....
Caledonia	9	101	15	86	61	1	24	.....	8	21	57	.....
Conesus	2	21	.....	21	9	.....	11	1	12	3	6	.....
Cuylerville	2	77	.....	77	72	.....	5	.....	.....	72	5	.....

* See also West Carthage.

Table IV.— Number of Factories, Factory Employees and Hours of Labor in Each County and City or Village, 1913 — Continued

County and City or Village (With industries having 100 or more employees specified in each locality)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years+)	Boys (14–16 years)	Women (16 years+)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
LIVINGSTON COUNTY — *Concluded*												
Dansville	20	478	41	437	300	1	135	1	88	259	84	6
Felt and felt goods	*1*	*153*	*8*	*145*	*73*	*1*	*70*	*1*	*72*	*73*	.....	.....
Cooking, heating and ventilating apparatus	*1*	*139*	*12*	*127*	*127*	.....	.....	.....	.....	*64*	*63*	.....
Printing and book making	*4*	*132*	*20*	*112*	*47*	.....	*65*	.....	*5*	*107*	.....	.....
Fowlerville	1	13	.....	13	8	.....	5	.....	.....	5	8	.....
Geneseo	13	161	4	157	64	.....	93	.....	40	69	43	5
Greigsville	1	15	2	13	3	.....	10	.....	.....	10	3	.....
Groveland	3	55	7	48	31	.....	17	.....	20	.....	7	21
Hemlock	2	85	1	84	48	.....	36	.....	4	6	32	42
Lakeville	1	7	1	6	6	.....	.....	.....	.....	6	.....	.....
Lima	10	172	7	165	134	1	30	.....	15	28	113	9
Pottery products	*1*	*103*	*4*	*99*	*99*	.....	.....	.....	.....	.....	*99*	.....
Linwood	2	13	1	12	3	.....	9	.....	.....	10	2	.....
Livonia	5	34	1	33	28	.....	5	.....	.....	5	28	.....
Moscow	1	21	.....	21	9	.....	12	.....	.....	12	9	.....
Mount Morris	18	310	9	301	206	.....	95	.....	7	98	196	.....
Fruit and vegetable canning and preserving	*2*	*227*	*6*	*221*	*131*	.....	*90*	.....	.....	*74*	*147*	.....
Nunda	8	140	3	137	117	.....	20	.....	8	20	109	.....
Piffard	2	59	2	57	52	.....	5	.....	.....	5	52	.....
Retsof	1	97	3	94	94	.....	.....	.....	.....	.....	94	.....
Tuscarora	2	33	2	31	11	.....	20	.....	.....	20	11	.....
MADISON COUNTY	88	2,633	158	2,475	2,063	10	388	14	448	953	921	153
Bouckville	2	57	4	53	53	.....	.....	.....	.....	.....	53	.....
Canastota	21	437	36	401	359	3	39	.....	3	123	268	7
Carriages, wagons and sleighs	*1*	*108*	*12*	*96*	*96*	.....	.....	.....	.....	.....	*96*	.....
Cazenovia	6	155	11	144	132	.....	12	.....	3	106	35	.....
House trim	*2*	*105*	*6*	*99*	*99*	.....	.....	.....	.....	*96*	*3*	.....
Chittenango	2	19	2	17	15	.....	1	1	2	8	7	.....

De Ruyter	3	13	.....	13	13	.....	.....	.....	.....	.....	13	.....
Eaton	1	6	.....	6	6	.....	.....	.....	.....	.....	6	.....
Hamilton	6	83	8	75	40	.....	33	2	7	44	18	6
Hubbardsville	1	3	1	2	2	.....	.....	.....	.....	.....	2	.....
Kenwood	3	168	11	157	60	.....	93	4	115	19	23	.....
Broad silks	*1*	*121*	*7*	*114*	*37*	.....	*74*	*3*	*114*	.....	.....	.....
Leonardsville	1	6	.....	6	6	.....	.....	.....	.....	.....	6	.....
Morrisville	2	8	.....	8	6	.....	2	.....	.....	4	4	.....
Munnsville	1	45	2	43	43	.....	.....	.....	.....	.....	43	.....
Oneida	39	1,633	83	1,550	1,328	7	208	7	318	649	443	140
Caskets	*1*	*277*	*14*	*263*	*190*	*2*	*71*	.....	*73*	*190*	.....	.....
Cigars and other tobacco products	*5*	*244*	*7*	*237*	*205*	.....	*29*	*3*	*213*	*20*	*4*	.....
Hardware	*2*	*237*	*16*	*221*	*221*	.....	.....	.....	.....	*219*	*2*	.....
Furniture and upholstery	*2*	*197*	*5*	*192*	*183*	*4*	*5*	.....	*9*	.....	*183*	.....
Fruit and vegetable canning and preserving	*2*	*191*	*12*	*179*	*119*	.....	*60*	.....	.....	*60*	*1*	*118*
Implements and tools	*2*	*120*	*6*	*114*	*114*	.....	.....	.....	.....	*114*	.....	.....
Carriages, wagons and sleighs	*4*	*112*	*9*	*103*	*101*	*1*	*1*	.....	*2*	.....	*101*	.....
MONROE COUNTY	1,752	65,256	4,875	60,381	42,187	430	17,308	456	14,959	40,324	4,730	368
Barnard	4	68	1	67	41	.....	26	.....	.....	26	41	.....
Brockport	19	545	31	514	291	19	188	16	35	362	117	.....
Boots and shoes	*1*	*237*	*16*	*221*	*98*	*19*	*88*	*16*	*35*	*186*	.....	.....
Pianos, organs and other musical instruments	*2*	*122*	*5*	*117*	*117*	.....	.....	.....	.....	*66*	*51*	.....
Bushnell Basin	2	28	.....	28	17	1	10	.....	1	19	8	.....
Charlotte	4	163	3	160	150	.....	10	.....	6	8	76	70
Pig iron	*1*	*138*	*3*	*135*	*135*	.....	.....	.....	*6*	.....	*59*	*70*
Chili	1	39	1	38	38	.....	.....	.....	.....	38	.....	.....
Churchville	3	29	3	26	6	1	18	1	2	18	6	.....
Clarkson	1	23	.....	23	7	.....	16	.....	.....	16	7	.....
East Rochester	11	1,981	86	1,895	1,862	.....	33	.....	32	1,848	15	.....
Cars	*1*	*1,042*	*41*	*1,001*	*1,001*	.....	.....	.....	.....	*1,001*	.....	.....
Pianos, organs and other musical instruments	*1*	*798*	*30*	*768*	*763*	.....	*5*	.....	*5*	*763*	.....	.....
Egypt	1	37	1	36	11	.....	25	.....	.....	25	11	.....
Fairport	21	835	34	801	501	7	293	.....	7	676	115	3
Sheet iron work	*1*	*478*	*15*	*463*	*369*	*3*	*91*	.....	*3*	*460*	.....	.....
Fruit and vegetable canning and preserving	*4*	*228*	*7*	*221*	*85*	*4*	*132*	.....	*4*	*140*	*77*	.....
Garbutt (*Plaster*)	4	102	.....	102	102	.....	.....	.....	.....	.....	102	.....
Gates (Town of)	2	4	.....	4	4	.....	.....	.....	.....	.....	4	.....
Greece (Town of)	3	42	.....	42	12	.....	30	.....	2	30	10	.....
Hamlin	2	47	.....	47	19	.....	28	.....	.....	28	19	.....
Hilton	7	208	3	205	102	.....	102	1	1	121	83	.....
Fruit and vegetable canning and preserving	*6*	*187*	*1*	*186*	*83*	.....	*102*	*1*	*1*	*102*	*83*	.....
Honeoye Falls	13	190	1	189	108	.....	81	.....	48	51	60	30
Irondequoit	1	7	.....	7	7	.....	.....	.....	7	.....	.....	.....
Mumford	1	25	2	23	17	.....	6	.....	.....	11	2	10
Parma	2	31	.....	31	9	.....	22	.....	.....	22	9	.....

Table IV.— Number of Factories, Factory Employees and Hours of Labor in Each County and City or Village, 1913 — Continued

County and City or Village (With industries having 100 or more employees specified in each locality)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years+)	Boys (14–16 years)	Women (16 years+)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
Monroe County — *Concluded*												
Parma Center	1	18	.....	18	6	.....	12	.....	.....	12	6	.....
Penfield	5	66	.....	66	42	1	21	2	3	22	15	26
Pittsford	4	63	1	62	28	.....	34	.....	34	.....	28	.....
Redmonds Corners	1	18	.....	18	6	.....	12	.....	.....	12	6	.....
Rochester (See Table VI)	1,598	60,022	4,696	55,326	38,488	400	16,003	435	14,746	36,659	3,692	229
Rush	3	26	.....	26	12	.....	14	.....	.....	14	12	.....
Scottsville	2	9	.....	9	3	.....	6	.....	.....	6	3	.....
Spencerport	2	16	1	15	15	.....	.....	.....	.....	.....	15	.....
Webster	25	491	11	480	215	1	263	1	35	227	218	.....
Fruit and vegetable canning and preserving	*19*	*363*	*6*	*357*	*119*	.....	*238*	.....	*13*	*219*	*125*	.....
West Brighton	1	26	.....	26	8	.....	18	.....	.....	18	8	.....
West Webster	7	79	.....	79	42	.....	37	.....	.....	37	42	.....
Wheatland	1	18	.....	18	18	.....	.....	.....	.....	18	.....	.....
Montgomery County	148	15,216	382	14,834	8,186	112	6,414	122	854	11,900	1,971	109
Amsterdam	83	11,994	238	11,756	6,468	86	5,107	95	289	10,032	1,336	99
Cotton and woolen hosiery and knit goods	*9*	*4,198*	*49*	*4,149*	*1,506*	*23*	*2,575*	*45*	*68*	*4,012*	*69*	.....
Carpets and rugs	*3*	*4,166*	*54*	*4,112*	*3,003*	*42*	*1,051*	*16*	*58*	*3,623*	*431*	.....
Silk knit goods and gloves	*2*	*940*	*7*	*933*	*173*	*2*	*753*	*5*	*7*	*926*	.....	.....
Brooms	*6*	*730*	*22*	*708*	*701*	*6*	*1*	.....	*7*	*174*	*527*	.....
Woolens and worsteds	*3*	*508*	*23*	*485*	*235*	.....	*248*	*2*	*2*	*475*	*8*	.....
Buttons and other articles of pearl, celluloid, etc	*2*	*424*	*16*	*408*	*107*	*2*	*279*	*20*	*22*	*386*	.....	.....
Cotton goods	*2*	*176*	.....	*176*	*63*	.....	*112*	*1*	*1*	*165*	*10*	.....
Machinery	*4*	*126*	*11*	*115*	*115*	.....	.....	.....	.....	*74*	*41*	.....
Wood alcohol and essential oils	*1*	*104*	*8*	*96*	*96*	.....	.....	.....	.....	.....	*51*	*45*
Canajoharie	10	568	77	491	276	2	209	4	349	123	19	.....
Groceries	*1*	*410*	*64*	*346*	*184*	*1*	*159*	*2*	*346*	.....	.....	.....
Paper bags and sacks	*1*	*124*	*10*	*114*	*64*	*1*	*47*	*2*	*3*	*111*	.....	.....

Fonda	3	107	6	101	85	1	15	.....	.....	49	52	.....
Fort Hunter	3	72	3	69	65	1	3	.....	1	13	55	.....
Fort Johnson	1	165	.....	165	93	2	68	2	4	161	.....	.....
Fort Plain	21	771	13	758	458	12	276	12	29	302	417	10
Cotton and woolen hosiery and knit goods	*2*	*502*	*7*	*495*	*230*	*10*	*247*	*8*	*18*	*247*	*230*	.....
Furniture and upholstery	*1*	*122*	*2*	*120*	*120*	.....	.....	.....	.....	.....	*120*	.....
Fultonville	6	180	8	172	73	.....	99	.....	8	137	27	.....
Silk knit goods and gloves	*1*	*140*	*3*	*137*	*38*	.....	*99*	.....	.....	*137*	.....	.....
Hagaman (*Cotton and woolen hosiery and knit goods*)	2	454	8	446	176	2	264	4	6	440	.....	.....
Palatine Bridge	2	10	.....	10	4	.....	6	.....	.....	6	4	.....
Saint Johnsville	15	886	29	857	481	6	365	5	168	635	54	.....
Cotton and woolen hosiery and knit goods	*3*	*587*	*17*	*570*	*228*	*6*	*331*	*5*	*158*	*395*	*17*	.....
Pianos, organs and other musical instruments	*1*	*220*	*7*	*213*	*191*	.....	*22*	.....	.....	*213*	.....	.....
South Amsterdam	1	5	.....	5	5	.....	.....	.....	.....	.....	5	.....
Tribes Hill	1	4	.....	4	2	.....	2	.....	.....	2	2	.....
NASSAU COUNTY	252	3,282	399	2,883	2,499	4	372	8	553	1,124	1,105	101
Baldwin	5	16	.....	16	16	.....	.....	.....	5	7	4	.....
Bellmore	3	13	.....	13	9	.....	4	.....	.....	9	4	.....
Bethpage	4	62	1	61	61	.....	.....	.....	.....	.....	61	.....
Cedarhurst	7	29	.....	29	29	.....	.....	.....	9	9	11	.....
Central Park	2	9	.....	9	9	.....	.....	.....	.....	.....	9	.....
East Rockaway	1	1	.....	1	1	.....	.....	.....	.....	.....	1	.....
East Williston	1	5	.....	5	3	.....	2	.....	.....	.....	5	.....
Farmingdale	10	118	6	112	103	.....	9	.....	2	39	71	.....
Floral Park	5	26	.....	26	21	.....	5	.....	.....	21	5	.....
Freeport	23	136	10	126	126	.....	.....	.....	.....	85	37	4
Garden City	4	751	304	447	316	.....	131	.....	414	9	4	20
Printing and book making	*1*	*714*	*300*	*414*	*296*	.....	*118*	.....	*414*	.....	.....	.....
Glen Cove	28	468	27	441	400	1	39	1	25	350	40	26
Leather and canvas belting, hose, washers, etc.	*1*	*297*	*26*	*271*	*270*	*1*	.....	.....	*1*	*270*	.....	.....
Glen Head	1	35	.....	35	35	.....	.....	.....	.....	.....	35	.....
Glenwood Landing	3	48	.....	48	48	.....	.....	.....	.....	40	8	.....
Great Neck	7	55	.....	55	55	.....	.....	.....	11	12	23	9
Great Neck Station	1	3	.....	3	3	.....	.....	.....	3	.....	.....	.....
Hempstead	24	156	13	143	138	.....	5	.....	11	51	81	.....
Hewlett	1	35	2	33	6	.....	27	.....	.....	33	.....	.....
Hicksville	14	146	2	144	80	1	57	6	32	39	68	5
Inwood	2	7	.....	7	7	.....	.....	.....	.....	.....	7	.....
Lawrence	6	39	.....	39	39	.....	.....	.....	20	9	10	.....
Locust Valley	2	13	.....	13	13	.....	.....	.....	.....	11	2	.....
Long Beach	2	30	.....	30	17	.....	13	.....	.....	5	13	12
Lynbrook	6	25	1	24	24	.....	.....	.....	.....	6	18	.....
Merrick	1	19	1	18	18	.....	.....	.....	.....	18	.....	.....

Table IV.— Number of Factories, Factory Employees and Hours of Labor in Each County and City or Village, 1913 — Continued

County and City or Village (With industries having 100 or more employees specified in each locality)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years+)	Boys (14–16 years)	Women (16 years+)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
NASSAU COUNTY — *Concluded*												
Mineola	7	155	22	133	115	.....	18	.....	3	127	3	.....
Electricity	*1*	*116*	*22*	*94*	*94*	.....	.....	.....	.....	*94*	.....	.....
New Hyde Park	6	25	.....	25	25	.....	.....	.....	.....	8	13	4
Oyster Bay	17	87	.....	87	81	.....	6	.....	5	50	26	6
Port Washington	13	496	6	490	487	2	1	.....	6	9	475	.....
Mortar and sifted sand	*6*	*467*	*3*	*464*	*462*	*2*	.....	.....	*6*	.....	*458*	.....
Rockville Center	20	108	3	105	91	.....	14	.....	.....	71	25	9
Roslyn	11	90	1	89	76	.....	12	1	.....	60	29	.....
Sea Cliff	4	12	.....	12	12	.....	.....	.....	.....	3	5	4
Seaford	1	2	.....	2	2	.....	.....	.....	.....	.....	2	.....
Valley Stream	4	39	.....	39	14	.....	25	.....	.....	34	3	2
Westbury	3	7	.....	7	7	.....	.....	.....	.....	.....	7	.....
Woodmere	3	16	.....	16	12	.....	4	.....	7	9	.....	.....
NEW YORK COUNTY (New York City, Borough of Manhattan. See Table VI)	24,866	530,289	40,823	489,466	306,736	2,237	176,919	3,574	230,380	218,842	38,233	2,011
NIAGARA COUNTY	462	21,057	1,550	19,507	16,154	108	3,131	114	1,904	9,867	6,578	1,158
Appleton	2	37	3	34	24	.....	10	.....	.....	11	23	.....
Barker	6	60	4	56	37	.....	19	.....	7	20	29	.....
Beach Ridge	1	30	1	29	29	.....	.....	.....	.....	.....	29	.....
Burt	1	20	.....	20	5	.....	15	.....	.....	15	5	.....
Comers Station	1	18	.....	18	9	.....	9	.....	.....	.....	18	.....
Corwins	1	15	.....	15	7	.....	7	1	.....	.....	15	.....
Corwin Station	1	19	.....	19	5	.....	13	1	.....	14	5	.....
Elberta	1	17	.....	17	4	.....	12	1	.....	.....	17	.....
Gasport	7	122	13	109	63	3	43	.....	3	33	73	.....

Hartland (*Fruit and vegetable canning and preserving*)	14	157	.....	157	74	1	80	2	1	39	117	.....
Hartland Corners	1	9	.....	9	4	.....	5	.....	.....	5	4	.....
Johnsons Creek	1	15	.....	15	6	.....	9	.....	.....	.....	15	.....
La Salle	2	4	.....	4	4	.....	.....	.....	.....	3	1	.....
Lewiston	4	77	1	76	58	.....	17	1	.....	18	58	.....
Lockport	130	3,200	225	2,975	2,314	14	624	23	195	886	1,633	261
Pulp and paper	*3*	*352*	*12*	*340*	*335*	.....	*5*	.....	.....	*5*	*111*	*224*
Pulp and fiber goods	*2*	*336*	*20*	*316*	*316*	.....	.....	.....	.....	.....	*316*	.....
Edge tools, dies, etc	*3*	*264*	*16*	*248*	*248*	.....	.....	.....	.....	*1*	*247*	.....
Printing and book making	*11*	*213*	*37*	*176*	*101*	*1*	*74*	.....	*89*	*81*	*6*	.....
Linen manufactures	*3*	*212*	*9*	*203*	*60*	*6*	*125*	*12*	*13*	*185*	.....	.....
Building glass and glassware	*1*	*188*	*5*	*183*	*169*	*2*	*12*	.....	*2*	*12*	*169*	.....
Men's shirts, collars and white goods	*5*	*174*	*14*	*160*	*25*	*2*	*127*	*6*	*6*	*129*	*25*	.....
Automobiles and parts	*2*	*162*	*9*	*153*	*153*	.....	.....	.....	.....	*108*	*45*	.....
Fruit and vegetable canning and preserving	*4*	*116*	*2*	*114*	*26*	.....	*88*	.....	.....	*55*	*59*	.....
Miscellaneous wood articles	*2*	*112*	*10*	*102*	*102*	.....	.....	.....	.....	.....	*102*	.....
Machinery	*6*	*109*	*14*	*95*	*95*	.....	.....	.....	*3*	*22*	*70*	.....
Cotton goods	*4*	*106*	*14*	*92*	*76*	.....	*16*	.....	.....	*16*	*76*	.....
Middleport	17	205	16	189	98	1	86	4	75	44	69	1
Modeltown	1	98	1	97	41	2	47	7	9	47	41	.....
Molyneaux Corners	1	16	.....	16	4	.....	9	3	.....	.....	16	.....
Newfane	11	146	6	140	92	1	45	2	3	43	94	.....
Niagara Falls	167	12,146	986	11,160	9,722	39	1,367	32	1,436	5,967	3,100	657
Chemicals	*10*	*2,028*	*135*	*1,893*	*1,889*	*1*	*3*	.....	*150*	*373*	*1,286*	*84*
Electrical apparatus	*5*	*1,393*	*153*	*1,240*	*1,216*	*6*	*18*	.....	*10*	*1,230*	.....	.....
Silverware	*2*	*1,383*	*41*	*1,342*	*917*	*15*	*403*	*7*	*547*	*795*	.....	.....
Abrasives	*2*	*1,328*	*159*	*1,169*	*1,108*	.....	*61*	.....	*27*	*966*	*101*	*75*
Pulp and paper	*7*	*811*	*24*	*787*	*766*	.....	*21*	.....	*381*	*350*	*22*	*34*
Aluminum goods	*3*	*794*	*17*	*777*	*777*	.....	.....	.....	.....	*476*	*301*	.....
Flour, feed and other cereal products	*4*	*614*	*71*	*543*	*371*	.....	*171*	*1*	*37*	*328*	*178*	.....
Printing and book making	*7*	*593*	*83*	*510*	*313*	*11*	*167*	*19*	*98*	*412*	.....	.....
Asbestos, graphite, etc	*4*	*521*	*71*	*450*	*450*	.....	.....	.....	.....	.....	*450*	.....
Electricity	*4*	*398*	*57*	*341*	*341*	.....	.....	.....	*14*	*228*	*84*	*15*
Smelting and refining	*2*	*296*	*16*	*280*	*280*	.....	.....	.....	.....	.....	*224*	*56*
Railway repair shops	*4*	*249*	*3*	*246*	*246*	.....	.....	.....	.....	.....	*6*	*240*
Machinery	*7*	*195*	*16*	*179*	*179*	.....	.....	.....	*10*	*154*	*15*	.....
Rolling mills and steel works	*1*	*137*	*13*	*124*	*124*	.....	.....	.....	.....	.....	.....	*124*
Paper boxes and tubes	*1*	*106*	*2*	*104*	*13*	*2*	*81*	*3*	*5*	*99*	.....	.....
Bread and other bakery products	*24*	*102*	*3*	*99*	*85*	.....	*14*	.....	*8*	*2*	*89*	.....
Confectionery and ice cream	*7*	*102*	*13*	*89*	*33*	.....	*55*	*1*	.....	*74*	*15*	.....
North Tonawanda	74	4,273	289	3,984	3,381	40	530	33	153	2,610	982	239
Hardware	*1*	*799*	*33*	*766*	*682*	.....	*84*	.....	.....	*766*	.....	.....
Pianos, organs and other musical instruments	*4*	*676*	*23*	*653*	*585*	*14*	*51*	*3*	*17*	*625*	*11*	.....
Cooking, heating and ventilating apparatus	*2*	*496*	*52*	*444*	*441*	*1*	*2*	.....	.....	*120*	*324*	.....

Table IV.— Number of Factories, Factory Employees and Hours of Labor in Each County and City or Village, 1913 — Continued

County and City or Village (With industries having 100 or more employees specified in each locality)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years+)	Boys (14–16 years)	Women (16 years+)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
NIAGARA COUNTY — *Concluded*												
North Tonawanda — *Concluded*												
Silk knit goods and gloves	*1*	*401*	*23*	*378*	*87*	*5*	*257*	*29*	*34*	*257*	*87*	.....
House trim	*16*	*312*	*39*	*273*	*271*	*2*	.....	.....	*2*	*55*	*216*	.....
Machinery	*1*	*278*	*13*	*265*	*264*	*1*	.....	.....	.....	*265*	.....	.....
Pig iron	*1*	*273*	*9*	*264*	*264*	.....	.....	.....	.....	.....	*53*	*211*
Engines, boilers, etc	*1*	*171*	*3*	*168*	*165*	*1*	*2*	.....	*1*	*167*	.....	.....
Packing boxes, crates, etc	*4*	*166*	*6*	*160*	*153*	*7*	.....	.....	*6*	*26*	*128*	.....
Miscellaneous wood articles	*2*	*154*	*4*	*150*	*141*	*5*	*4*	.....	*4*	*124*	*22*	.....
Printing and book making	*5*	*109*	*23*	*86*	*40*	*1*	*45*	.....	*67*	*19*	.....	.....
Olcott	1	18	.....	18	8	.....	10	.....	.....	10	8	.....
Pekin	1	20	.....	20	20	.....	.....	.....	.....	.....	20	.....
Ransomville	4	108	2	106	41	.....	64	1	15	13	78	.....
Royalton Center	2	20	.....	20	10	.....	10	.....	.....	.....	20	.....
Sanborn	3	25	.....	25	16	.....	9	.....	.....	9	16	.....
Somerset	1	19	.....	19	8	.....	11	.....	.....	12	7	.....
Wilson (*Fruit and vegetable canning and preserving*)	4	125	3	122	56	5	59	2	7	54	61	.....
Wrights	1	18	.....	18	8	2	8	.....	.....	.....	18	.....
Youngstown	1	20	.....	20	6	.....	13	1	.....	14	6	.....
ONEIDA COUNTY	445	30,294	1,210	29,084	19,165	182	9,471	266	1,682	20,544	6,435	423
Anos Siding	1	11	.....	11	11	.....	.....	.....	.....	.....	11	.....
Blossvale	1	3	.....	3	3	.....	.....	.....	.....	.....	3	.....
Boonville	9	83	6	77	60	.....	17	.....	.....	20	57	.....
Camden	15	384	16	368	261	2	104	1	3	125	240	.....
Furniture and upholstery	*4*	*172*	*5*	*167*	*163*	*2*	*2*	.....	*2*	*2*	*163*	.....
Capron	2	448	7	441	216	4	217	4	8	433	.....	.....
Cotton goods	*1*	*307*	*6*	*301*	*206*	*1*	*94*	.....	*1*	*300*	.....	.....
Cotton and woolen hosiery and knit goods	*1*	*141*	*1*	*140*	*10*	*3*	*123*	*4*	*7*	*133*	.....	.....

Chadwicks	3	678	15	663	391	12	245	15	27	584	52	.....
Dyeing, finishing, etc	*1*	*416*	*11*	*405*	*244*	*5*	*151*	*5*	*10*	*395*	.....	.....
Broad silks	*1*	*206*	*3*	*203*	*92*	*7*	*94*	*10*	*17*	*186*	.....	.....
Clark Mills (*Broad silks*)	1	598	6	592	446	4	137	5	9	583	.....	.....
Clayville	5	440	4	436	261	2	167	6	8	399	13	16
Cotton and woolen hosiery and knit goods	*1*	*398*	*2*	*396*	*221*	*2*	*167*	*6*	*8*	*388*	.....	.....
Clinton	5	122	5	117	68	.....	49	.....	.....	74	43	.....
Deansboro	3	36	3	33	29	.....	4	.....	.....	20	13	.....
Forestport	2	10	.....	10	10	.....	.....	.....	.....	.....	10	.....
Franklin Springs	2	33	2	31	31	.....	.....	.....	.....	.....	31	.....
Hinckley (*Pulp and paper*)	1	192	4	188	188	.....	.....	.....	.....	.....	188	.....
Holland Patent	2	24	1	23	23	.....	.....	.....	.....	.....	5	18
Knoxboro (*Fruit and vegetable canning and preserving*)	1	102	2	100	67	.....	33	.....	.....	33	67	.....
McConnellsville	1	51	3	48	46	.....	2	.....	.....	.....	48	.....
New Hartford	8	499	20	479	217	2	258	2	4	458	17	.....
Cotton and woolen hosiery and knit goods	*3*	*265*	*7*	*258*	*72*	*1*	*183*	*2*	*3*	*255*	.....	.....
Cotton goods	*1*	*126*	*3*	*123*	*76*	*1*	*46*	.....	*1*	*122*	.....	.....
New York Mills	3	2,207	42	2,165	1,507	16	628	14	30	1,944	191	.....
Cotton goods	*2*	*1,877*	*35*	*1,842*	*1,296*	*12*	*527*	*7*	*19*	*1,632*	*191*	.....
Sheets, pillow cases and handkerchiefs	*1*	*330*	*7*	*323*	*211*	*4*	*101*	*7*	*11*	*312*	.....	.....
Nichols Siding	1	16	.....	16	16	.....	.....	.....	.....	.....	16	.....
Oriskany	2	251	7	244	193	1	47	3	4	240	.....	.....
Felt and felt goods	*1*	*130*	*3*	*127*	*77*	.....	*47*	*3*	*3*	*124*	.....	.....
Iron castings	*1*	*121*	*4*	*117*	*116*	*1*	.....	.....	*1*	*116*	.....	.....
Oriskany Falls	5	354	8	346	134	4	202	6	10	269	67	.....
Cotton and woolen hosiery and knit goods	*2*	*345*	*8*	*337*	*125*	*4*	*202*	*6*	*10*	*269*	*58*	.....
Prospect	1	3	.....	3	3	.....	.....	.....	.....	.....	3	.....
Remsen	2	11	2	9	9	.....	.....	.....	.....	.....	9	.....
Rome	70	4,716	218	4,498	3,882	10	599	7	109	2,078	2,289	22
Brass and bronze goods	*6*	*1,693*	*70*	*1,623*	*1,562*	*1*	*60*	.....	*1*	*467*	*1,155*	.....
Copper goods	*3*	*678*	*34*	*644*	*590*	*1*	*53*	.....	*1*	*325*	*318*	.....
Cotton and woolen hosiery and knit goods	*5*	*430*	*10*	*420*	*49*	.....	*366*	*5*	*5*	*393*	*22*	.....
Rolling mills and steel works	*1*	*428*	*12*	*416*	*416*	.....	.....	.....	.....	*287*	*107*	*22*
Metal furniture and office fixtures	*1*	*343*	*15*	*328*	*328*	.....	.....	.....	.....	.....	*328*	.....
Automobiles and parts	*1*	*231*	*8*	*223*	*223*	.....	.....	.....	.....	*223*	.....	.....
Sauquoit	2	60	1	59	27	1	31	.....	1	31	27	.....
Sherrill	3	443	42	401	349	1	49	2	322	79	.....	.....
Hardware	*1*	*178*	*13*	*165*	*152*	*1*	*11*	*1*	*165*	.....	.....	.....
Silverware	*1*	*163*	*6*	*157*	*122*	.....	*34*	*1*	*157*	.....	.....	.....
Forgings	*1*	*102*	*23*	*79*	*75*	.....	*4*	.....	.....	*79*	.....	.....
Stacy Basin	1	17	2	15	10	.....	5	.....	.....	.....	15	.....
Stittville	3	116	2	114	43	2	66	3	5	99	10	.....
Cotton and woolen hosiery and knit goods	*2*	*101*	*1*	*100*	*33*	*2*	*62*	*3*	*5*	*95*	.....	.....
Trenton Falls	1	12	.....	12	12	.....	.....	.....	.....	.....	.....	12
Utica (See Table VI)	263	16,975	740	16,235	9,858	108	6,085	184	953	12,365	2,582	335
Vernon	5	111	12	99	85	.....	14	.....	9	.....	90	.....
Waterville	7	102	4	98	79	1	18	.....	2	22	54	20
Westdale	1	9	.....	9	9	.....	.....	.....	.....	.....	9	.....

Table IV.— Number of Factories, Factory Employees and Hours of Labor in Each County and City or Village, 1913 — Continued

County and City or Village (With industries having 100 or more employees specified in each locality)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years+)	Boys (14–16 years)	Women (16 years+)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
ONEIDA COUNTY — *Concluded*												
Westernville	1	24	1	23	9	1	11	2	3	5	15	.....
Westmoreland	2	81	4	77	75	1	1	.....	2	.....	75	.....
Whitesboro	9	920	20	900	414	8	466	12	32	683	185	.....
Cotton and woolen hosiery and knit goods	*2*	*689*	*10*	*679*	*197*	*8*	*462*	*12*	*20*	*659*	.....	.....
Desks and office furniture	*1*	*123*	*5*	*123*	*123*	.....	.....	.....	.....	.....	*123*	.....
Yorkville (*Implements and tools*)	1	152	11	141	123	2	16	.....	141	.....	.....	.....
ONONDAGA COUNTY	720	32,268	2,648	29,620	23,849	192	5,363	216	5,436	15,873	7,437	874
Baldwinsville	14	353	29	324	320	.....	4	.....	3	256	62	3
Engines, boilers, etc	*1*	*209*	*17*	*192*	*192*	.....	.....	.....	.....	*192*	.....	.....
Camillus	4	389	8	381	279	4	93	5	9	362	.....	10
Cutlery	*1*	*283*	*3*	*280*	*245*	*4*	*27*	*4*	*8*	*272*	.....	.....
DeWitt	2	117	12	105	105	.....	.....	.....	.....	.....	105	.....
Animal and mineral oil products	*1*	*113*	*12*	*101*	*101*	.....	.....	.....	.....	.....	*101*	.....
East Syracuse	5	373	21	352	295	2	53	2	12	52	148	140
Silverware	*1*	*220*	*18*	*202*	*146*	*2*	*52*	*2*	*4*	*52*	*146*	.....
Railway repair shops	*1*	*143*	*3*	*140*	*140*	.....	.....	.....	.....	.....	.....	*140*
Eastwood	4	830	31	799	793	1	4	1	2	4	793	.....
Cooking, heating and ventilating apparatus	*1*	*604*	*18*	*586*	*586*	.....	.....	.....	.....	.....	*586*	.....
Furniture and upholstery	*1*	*141*	*5*	*136*	*132*	.....	*4*	.....	.....	*4*	*132*	.....
Elbridge	2	17	.....	17	17	.....	.....	.....	.....	1	10	6
Fabius	1	55	.....	55	37	3	15	.....	3	14	38	.....
Fayetteville	9	282	15	267	229	.....	37	1	76	31	160	.....
Furniture and upholstery	*1*	*123*	*5*	*118*	*109*	.....	*9*	.....	.....	*9*	*109*	.....
Geddes (*Rolling mills and steel works*)	1	707	43	664	659	5	.....	.....	5	.....	659	.....
Hart Lot	1	30	1	29	25	.....	4	.....	.....	4	25	.....
Jamesville	4	67	5	62	62	.....	.....	.....	.....	11	5	46
Jordan	6	16	.....	16	16	.....	.....	.....	1	4	10	1
Lakeland	1	32	1	31	31	.....	.....	.....	.....	.....	18	13

Manlius	6	266	5	261	238	.....	23	.....	6	1	241	13
Iron castings	*1*	*211*	*4*	*207*	*201*	.....	*6*	.....	*6*	.....	*201*	.....
Marcellus	3	241	5	236	158	3	69	6	9	69	158	.....
Woolens and worsteds	*1*	*238*	*5*	*233*	*155*	*3*	*69*	*6*	*9*	*69*	*155*	.....
Marcellus Falls	4	62	1	61	56	.....	5	.....	.....	5	56	.....
Minoa (*Railway repair shops*)	2	138	2	136	136	.....	.....	.....	.....	.....	.....	136
Mottville	3	66	2	64	46	2	14	2	2	23	17	22
Rose Hill	2	95	6	89	33	.....	56	.....	80	.....	9	.....
Salina	1	3	.....	3	3	.....	.....	.....	.....	3	.....	.....
Skaneateles	7	100	7	93	91	.....	2	.....	19	.....	3	71
Skaneateles Falls	4	315	7	308	227	3	76	2	5	76	182	45
Woolens and worsteds	*1*	*172*	*3*	*169*	*122*	*2*	*43*	*2*	*4*	*43*	*122*	.....
Solvay	7	3,373	447	2,926	2,662	4	258	2	7	2,574	46	299
Chemicals	*1*	*2,395*	*290*	*2,105*	*2,074*	.....	*31*	.....	.....	*1,819*	*36*	*250*
Electrical apparatus	*1*	*378*	*25*	*353*	*166*	.....	*187*	.....	.....	*353*	.....	.....
Wood alcohol and essential oils	*1*	*289*	*127*	*162*	*162*	.....	.....	.....	.....	*106*	*7*	*49*
Iron castings	*1*	*221*	*2*	*219*	*195*	.....	*24*	.....	.....	*219*	.....	.....
Syracuse (See Table VI)	621	24,198	1,991	22,207	17,209	165	4,638	195	5,194	12,371	4,586	56
Tully	1	3	.....	3	3	.....	.....	.....	3	.....	.....	.....
Warners	2	62	3	59	59	.....	.....	.....	.....	.....	59	.....
West Phoenix	3	78	6	72	60	.....	12	.....	.....	12	47	13
ONTARIO COUNTY	203	4,317	267	4,050	3,190	5	849	6	140	1,164	2,557	189
Canandaigua	50	875	70	805	609	2	193	1	59	179	498	69
Sheet iron work	*1*	*476*	*43*	*433*	*368*	*1*	*63*	*1*	*2*	*63*	*368*	.....
Fruit and vegetable canning and preserving	*6*	*138*	*3*	*135*	*72*	*1*	*62*	.....	*1*	*28*	*57*	*49*
Clifton Springs	6	89	4	85	79	.....	6	.....	15	4	66	.....
Flint	2	8	.....	8	8	.....	.....	.....	.....	.....	8	.....
Geneva	91	2,250	146	2,104	1,662	3	435	4	54	798	1,237	15
Optical and photographic apparatus	*3*	*590*	*40*	*550*	*371*	*2*	*175*	*2*	*4*	*175*	*371*	.....
Engines, boilers, etc	*5*	*333*	*22*	*311*	*311*	.....	.....	.....	.....	*64*	*247*	.....
Cooking, heating and ventilating apparatus	*2*	*243*	*13*	*230*	*230*	.....	.....	.....	.....	*230*	.....	.....
Fruit and vegetable canning and preserving	*1*	*163*	*8*	*155*	*98*	*1*	*56*	.....	*1*	.....	*154*	.....
Cutlery	*1*	*147*	*12*	*135*	*84*	.....	*51*	.....	.....	*51*	*84*	.....
Flour, feed and other cereal products	*4*	*102*	*7*	*95*	*95*	.....	.....	.....	.....	.....	*95*	.....
Gorham	3	10	.....	10	10	.....	.....	.....	.....	.....	10	.....
Manchester	5	115	3	112	112	.....	.....	.....	.....	.....	9	103
Railway repair shops	*1*	*105*	*2*	*103*	*103*	.....	.....	.....	.....	.....	.....	*103*
Naples	12	65	5	60	41	.....	19	.....	7	7	46	.....
Orleans	1	16	.....	16	4	.....	12	.....	.....	.....	16	.....
Phelps	14	259	10	249	146	.....	102	1	1	116	132	.....
Fruit and vegetable canning and preserving	*5*	*195*	*5*	*190*	*88*	.....	*101*	*1*	*1*	*111*	*78*	.....
Port Gibson	1	9	.....	9	5	.....	4	.....	.....	6	3	.....
Seneca Castle	2	21	.....	21	6	.....	15	.....	.....	.....	21	.....
Shortsville	7	245	10	235	216	.....	19	.....	4	16	213	2
Carriages, wagons and sleighs	*1*	*139*	*6*	*133*	*133*	.....	.....	.....	.....	.....	*133*	.....
Stanley	1	15	.....	15	6	.....	9	.....	.....	9	6	.....
Victor	8	340	19	321	286	.....	35	.....	.....	29	292	.....
Pottery products	*1*	*253*	*17*	*236*	*236*	.....	.....	.....	.....	*12*	*224*	.....

Table IV.— Number of Factories, Factory Employees and Hours of Labor in Each County and City or Village, 1913 — Continued

County and City or Village (With industries having 100 or more employees specified in each locality)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years+)	Boys (14–16 years)	Women (16 years+)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
ORANGE COUNTY	304	11,961	414	11,547	8,639	66	2,787	55	2,682	5,007	2,869	989
Burnside	1	16	.....	16	16	.....	.....	.....	.....	.....	.....	16
Cedarcliff	1	9	2	7	7	.....	.....	.....	.....	.....	7	.....
Central Valley	4	34	.....	34	28	.....	6	.....	14	2	18	.....
Chester	2	24	1	23	23	.....	.....	.....	.....	.....	2	21
Cornwall	2	16	1	15	15	.....	.....	.....	.....	10	5	.....
Cornwall Landing	1	48	9	39	38	.....	1	.....	.....	39	.....	.....
Cornwall-on-Hudson	3	25	1	24	24	.....	.....	.....	23	.....	1	.....
Firthcliffe (*Carpets and rugs*)	1	560	22	538	369	14	140	15	29	509	.....	.....
Florida	2	13	.....	13	13	.....	.....	.....	.....	.....	2	11
Fort Montgomery	1	10	.....	10	10	.....	.....	.....	.....	.....	10	.....
Goshen	8	114	5	109	105	.....	4	.....	26	18	65	.....
Harriman	2	71	5	66	66	.....	.....	.....	53	13	.....	.....
Highland Falls	5	16	.....	16	14	.....	2	.....	2	7	7	.....
Highland Mills	1	16	.....	16	10	.....	6	.....	.....	16	.....	.....
Johnson	1	26	1	25	25	.....	.....	.....	.....	.....	.....	25
Lakeville	1	20	.....	20	20	.....	.....	.....	.....	20	.....	.....
Mechanicstown	2	8	.....	8	8	.....	.....	.....	.....	8	.....	.....
Middletown	51	1,770	45	1,725	1,168	7	544	6	100	1,127	481	17
Railway repair shops	*1*	*446*	.....	*446*	*446*	.....	.....	.....	.....	*446*	.....	.....
Men's shirts, collars and white goods	*2*	*275*	*4*	*271*	*42*	*6*	*218*	*5*	*6*	*223*	*42*	.....
Confectionery and ice cream	*1*	*193*	*3*	*190*	*78*	.....	*112*	.....	.....	*190*	.....	.....
Leather	*1*	*177*	*5*	*172*	*172*	.....	.....	.....	.....	.....	*172*	.....
Men's caps and cloth and straw hats	*2*	*129*	*3*	*126*	*56*	.....	*70*	.....	.....	*70*	*56*	.....
Monroe	7	94	6	88	87	.....	1	.....	.....	9	66	13
Montgomery	4	80	3	77	60	3	11	3	6	61	10	.....
Moodna	1	30	1	29	20	.....	8	1	1	28	.....	.....
New Hampton	1	33	.....	33	26	.....	7	.....	.....	7	26	.....
New Milford	1	23	1	22	22	.....	.....	.....	.....	.....	.....	22

New Windsor	12	630	19	611	541	.....	70	.....	73	178	360	.....
Felt and felt goods	*1*	*172*	*3*	*169*	*168*	.....	*1*	.....	.....	*1*	*168*	.....
Pulp and paper	*2*	*112*	*4*	*108*	*86*	.....	*22*	.....	.....	*22*	*86*	.....
Woolens and worsteds	*1*	*108*	*1*	*107*	*60*	.....	*47*	.....	.....	*47*	*60*	.....
Brick, terra cotta and fire-clay products	*3*	*103*	*2*	*101*	*101*	.....	.....	.....	*73*	.....	*28*	.....
Newburgh	116	4,704	187	4,517	3,064	15	1,433	5	1,779	2,178	529	31
Men's tailoring	*4*	*789*	*10*	*779*	*182*	*2*	*594*	*1*	*775*	.....	*4*	.....
Engines, boilers, etc	*3*	*488*	*38*	*450*	*450*	.....	.....	.....	.....	*450*	.....	.....
Wool and felt hats	*2*	*470*	*8*	*462*	*386*	.....	*76*	.....	*452*	.....	*10*	.....
Woolens and worsteds	*3*	*396*	*4*	*392*	*247*	*9*	*135*	*1*	*10*	*149*	*233*	.....
Dyeing, finishing, etc	*1*	*278*	*8*	*270*	*190*	.....	*80*	.....	*270*	.....	.....	.....
Boat and ship building	*2*	*247*	*8*	*239*	*239*	.....	.....	.....	.....	*239*	.....	.....
Agricultural machinery	*1*	*209*	*14*	*195*	*195*	.....	.....	.....	.....	*195*	.....	.....
Oil cloth, etc	*1*	*196*	*14*	*182*	*178*	.....	*4*	.....	*4*	*178*	.....	.....
Carpets and rugs	*2*	*189*	*3*	*186*	*149*	*2*	*34*	*1*	*1*	*185*	.....	.....
Cigars and other tobacco products	*3*	*161*	*1*	*160*	*21*	.....	*138*	*1*	*13*	*147*	.....	.....
Printing and book making	*6*	*119*	*17*	*102*	*96*	.....	*6*	.....	*99*	*3*	.....	.....
Plaster	*1*	*112*	*4*	*108*	*108*	.....	.....	.....	.....	.....	*108*	.....
Machinery	*3*	*107*	*6*	*101*	*99*	.....	*2*	.....	.....	*101*	.....	.....
Curtains, embroideries and dress trimmings	*1*	*107*	*3*	*104*	*33*	.....	*71*	.....	.....	*104*	.....	.....
Broad silks	*3*	*102*	*3*	*99*	*28*	.....	*71*	.....	.....	*99*	.....	.....
Pine Bush	1	20	.....	20	20	.....	.....	.....	.....	.....	.....	20
Pine Island	1	19	1	18	18	.....	.....	.....	.....	.....	.....	18
Port Jervis	36	1,670	55	1,615	1,239	4	365	7	132	514	220	749
Railway repair shops	*1*	*769*	*20*	*749*	*749*	.....	.....	.....	.....	.....	.....	*749*
Silk knit goods and gloves	*2*	*172*	*3*	*169*	*8*	.....	*155*	*6*	*6*	*163*	.....	.....
Silverware	*1*	*166*	*5*	*161*	*132*	.....	*29*	.....	.....	*29*	*132*	.....
Roseton (*Brick, terra cotta and fire-clay products*)	4	510	10	500	497	3	.....	.....	405	.....	63	32
Southfield	1	64	2	62	55	1	6	.....	.....	7	55	.....
Sparrowbush	1	66	1	65	65	.....	.....	.....	.....	.....	65	.....
Sugar Loaf	1	4	1	3	3	.....	.....	.....	.....	.....	3	.....
Walden	11	950	27	923	715	15	175	18	33	232	658	.....
Cutlery	*3*	*804*	*17*	*787*	*644*	*12*	*117*	*14*	*26*	*117*	*644*	.....
Warwick	14	250	7	243	231	4	8	.....	4	24	212	3
Railway repair shops	*1*	*148*	*3*	*145*	*145*	.....	.....	.....	.....	.....	*145*	.....
Washingtonville	3	18	1	17	17	.....	.....	.....	2	.....	4	11
ORLEANS COUNTY	142	3,363	123	3,240	1,979	21	1,215	25	224	1,026	1,870	120
Albion	30	550	23	527	254	.....	268	5	108	293	119	7
Fruit and vegetable canning and preserving	*5*	*305*	*8*	*297*	*177*	.....	*120*	.....	*9*	*240*	*48*	.....
Groceries	*2*	*108*	*7*	*101*	*8*	.....	*88*	*5*	*93*	.....	*8*	.....
Ashwood	1	32	.....	32	7	.....	25	.....	.....	25	7	.....
Barre Center	4	60	2	58	29	1	28	.....	1	19	38	.....
Brice	1	12	2	10	6	.....	4	.....	4	.....	6	.....
Carlton	1	14	.....	14	5	1	8	.....	1	8	5	.....
Carlton Station	1	20	.....	20	8	.....	12	.....	.....	12	8	.....
Clarendon	2	30	.....	30	11	.....	19	.....	.....	19	11	.....
County Line Corners	2	39	.....	39	16	.....	21	2	.....	23	16	.....

Table IV.— Number of Factories, Factory Employees and Hours of Labor in Each County and City or Village, 1913 — Continued

County and City or Village (With industries having 100 or more employees specified in each locality)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
Orleans County — *Concluded*												
Eagle Harbor	4	106	1	105	37	.....	68	.....	.....	68	37	.....
Fruit and vegetable canning and preserving	*3*	*105*	*1*	*104*	*36*	.....	*68*	.....	.....	*68*	*36*	.....
East Shelby	1	23	.....	23	8	.....	14	1	.....	15	8	.....
Fancher	2	69	.....	69	27	.....	38	4	11	.....	58	.....
Gaines	3	44	.....	44	20	2	21	1	2	36	6	.....
Holley	12	141	6	135	69	.....	65	1	13	16	106	.....
Hulberton	1	16	.....	16	6	.....	10	.....	.....	10	6	.....
Kendall Mills	1	8	.....	8	3	.....	5	.....	.....	5	3	.....
Kent	1	22	.....	22	9	.....	13	.....	.....	22	.....	.....
Kenyonsville	1	15	.....	15	5	.....	10	.....	.....	.....	15	.....
Knowlesville	1	21	.....	21	7	.....	13	1	1	13	7	.....
Kuckville	1	16	.....	16	7	1	8	.....	.....	16	.....	.....
Lyndonville	6	118	3	115	45	.....	70	.....	7	24	84	.....
Fruit and vegetable canning and preserving	*3*	*102*	*2*	*100*	*38*	.....	*62*	.....	.....	*24*	*76*	.....
Medina	44	1,637	85	1,552	1,234	11	304	3	57	236	1,146	113
Furniture and upholstery	*5*	*696*	*37*	*659*	*561*	*6*	*91*	*1*	*7*	*91*	*561*	.....
Iron castings	*3*	*247*	*8*	*239*	*239*	.....	.....	.....	.....	*60*	*179*	.....
Fruit and vegetable canning and preserving	*3*	*212*	*5*	*207*	*95*	.....	*110*	*2*	*2*	*13*	*83*	*109*
Hardware	*1*	*134*	*6*	*128*	*128*	.....	.....	.....	.....	.....	*128*	.....
Millers	1	18	.....	18	6	.....	12	.....	.....	12	6	.....
Millville	1	18	.....	18	9	.....	9	.....	.....	10	8	.....
Morton	3	65	.....	65	23	4	35	3	16	9	40	.....
North Brice	1	6	.....	6	2	.....	4	.....	.....	4	2	.....
Oak Orchard	2	28	.....	28	17	.....	11	.....	.....	18	10	.....
Ridgeway	4	77	.....	77	35	.....	40	2	1	52	24	.....
Sandy Creek	1	16	.....	16	8	1	7	.....	.....	.....	16	.....
Shelby	1	6	.....	6	3	.....	3	.....	.....	6	.....	.....
Shelby Basin	2	27	.....	27	13	.....	13	1	1	4	22	.....
Shelby Center	2	24	.....	24	12	.....	12	.....	.....	20	4	.....
Waterport	1	35	1	34	16	.....	17	1	1	17	16	.....

West Barre	1	15	.....	15	5	.....	10	.....	.....	.....	15	.....
West Shelby	1	12	.....	12	7	.....	5	.....	.....	.....	12	.....
Yates	1	23	.....	23	10	.....	13	.....	.....	14	9	.....
OSWEGO COUNTY	151	8,474	337	8,137	5,779	61	2,206	91	412	3,342	3,447	936
Altmar	1	18	.....	18	18	.....	.....	.....	.....	.....	18	.....
Cleveland	4	57	6	51	18	1	31	1	2	21	28	.....
Constantia	2	33	1	32	26	.....	6	.....	5	1	26	.....
Fulton	42	2,725	95	2,630	1,751	21	843	15	48	927	1,319	336
Woolens and worsteds	*1*	*1,324*	*11*	*1,313*	*620*	*18*	*660*	*15*	*33*	*660*	*620*	.....
Pulp and paper	*6*	*465*	*22*	*443*	*406*	.....	*37*	.....	*3*	*37*	*75*	*328*
Firearms	*1*	*209*	*13*	*196*	*196*	.....	.....	.....	.....	.....	*196*	.....
Confectionery and ice cream	*1*	*145*	*4*	*141*	*91*	.....	*50*	.....	.....	*50*	*91*	.....
Hannibal	1	22	.....	22	12	.....	10	.....	.....	10	12	.....
Lacona	2	43	1	42	42	.....	.....	.....	.....	.....	42	.....
Mexico	8	92	2	90	48	.....	42	.....	40	4	46	.....
Minetto (*Oilcloth, etc.*)	1	360	5	355	275	5	70	5	10	70	275	.....
New Haven	1	10	.....	10	6	.....	4	.....	.....	4	6	.....
Orwell	2	14	.....	14	14	.....	.....	.....	.....	.....	14	.....
Oswego	59	4,560	210	4,350	3,156	28	1,096	70	277	2,213	1,316	544
Engines, boilers, etc	*6*	*709*	*42*	*667*	*665*	*2*	.....	.....	*2*	*78*	*587*	.....
Cotton and woolen hosiery and knit goods	*6*	*638*	*13*	*675*	*105*	*11*	*516*	*43*	*54*	*533*	*88*	.....
Railway repair shops	*3*	*633*	*28*	*605*	*605*	.....	.....	.....	.....	*586*	.....	*19*
Matches and explosives	*1*	*588*	*14*	*574*	*364*	*6*	*186*	*18*	*24*	*186*	.....	*364*
Starch	*1*	*465*	*12*	*453*	*347*	.....	*106*	.....	*106*	.....	*223*	*124*
Cotton goods	*2*	*413*	*5*	*408*	*280*	*3*	*119*	*6*	*9*	*248*	*151*	.....
Confectionery and ice cream	*2*	*169*	*6*	*163*	*56*	.....	*105*	*2*	*2*	*113*	*48*	.....
Packing boxes, crates, etc	*1*	*134*	*5*	*129*	*129*	.....	.....	.....	.....	*129*	.....	.....
Oswego Center	1	4	.....	4	2	.....	2	.....	2	.....	2	.....
Parish	3	8	.....	8	7	1	.....	.....	2	4	2	.....
Pennellville	1	8	.....	8	4	1	3	.....	1	.....	7	.....
Phoenix	8	146	7	139	87	3	49	.....	8	48	69	14
Pulaski	10	232	7	225	190	1	34	.....	1	40	184	.....
Cabinet work and fixtures	*1*	*137*	*2*	*135*	*109*	*1*	*25*	.....	*1*	*25*	*109*	.....
Richland	3	56	.....	56	41	.....	15	.....	15	.....	41	.....
Volney	1	84	3	81	81	.....	.....	.....	.....	.....	39	42
Williamstown	1	2	.....	2	1	.....	1	.....	1	.....	1	.....
OTSEGO COUNTY	110	2,492	105	2,387	1,898	4	476	9	99	724	1,421	143
Bowerstown	1	9	.....	9	9	.....	.....	.....	.....	.....	9	.....
Cherry Valley	7	36	1	35	33	.....	2	.....	5	.....	30	.....
Colliersville	1	2	.....	2	2	.....	.....	.....	.....	.....	.....	2
Cooperstown	7	166	21	145	99	2	42	2	10	114	21	.....
Printing and book making	*2*	*101*	*11*	*90*	*50*	*2*	*36*	*2*	*4*	*86*	.....	.....
Edmeston	7	50	2	48	48	.....	.....	.....	.....	.....	48	.....
Hartwick	2	25	.....	25	25	.....	.....	.....	.....	.....	14	11
Laurens	3	13	.....	13	12	1	.....	.....	1	.....	12	.....
Maryland	2	13	.....	13	13	.....	.....	.....	.....	.....	2	11

Table IV.— Number of Factories, Factory Employees and Hours of Labor in Each County and City or Village, 1913 — Continued

County and City or Village (With industries having 100 or more employees specified in each locality)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years+)	Boys (14–16 years)	Women (16 years+)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
Otsego County — *Concluded*												
Milford	3	37	1	36	34	.....	2	.....	1	2	22	11
Oneonta	38	1,695	60	1,635	1,335	.....	296	4	53	388	1,150	44
Railway repair shops	*1*	*1,108*	*18*	*1,090*	*1,090*	.....	.....	.....	.....	.....	*1,090*	.....
Men's tailoring	*4*	*127*	*3*	*124*	*23*	.....	*100*	*1*	*1*	*116*	*7*	.....
Otego	5	23	.....	23	22	.....	1	.....	.....	.....	11	12
Portlandville	1	6	.....	6	6	.....	.....	.....	.....	.....	6	.....
Richfield Springs	9	211	4	207	99	1	104	3	5	179	23	.....
Cotton and woolen hosiery and knit goods	*1*	*171*	*3*	*168*	*63*	*1*	*101*	*3*	*4*	*164*	.....	.....
Schenevus	3	16	.....	16	16	.....	.....	.....	.....	.....	5	11
Schuyler Lake	1	8	.....	8	8	.....	.....	.....	.....	.....	8	.....
South Edmeston	1	32	3	29	29	.....	.....	.....	.....	.....	.....	29
Unadilla	14	116	12	104	84	.....	20	.....	24	25	55	.....
Worcester	5	34	1	33	24	.....	9	.....	.....	16	5	12
Putnam County	26	240	13	227	187	.....	40	.....	8	84	42	93
Brewster	10	137	8	129	119	.....	10	.....	.....	25	14	90
Carmel	5	24	3	21	21	.....	.....	.....	6	.....	12	3
Cold Spring	8	51	2	49	19	.....	30	.....	2	36	11	.....
Patterson	3	28	.....	28	28	.....	.....	.....	.....	23	5	.....
Queens County (New York City, Borough of Queens. See also Table VI)	830	35,105	2,130	32,975	26,791	251	5,567	366	7,574	19,030	4,899	1,472
Arverne	11	95	1	94	55	.....	38	1	.....	76	18	.....
Bayside	8	30	2	28	25	.....	3	.....	.....	13	12	3
Brooklyn Hills	2	33	5	28	22	.....	6	.....	.....	11	17	.....
Cedar Manor	1	22	.....	22	22	.....	.....	.....	.....	.....	22	.....

Clarenceville	2	31	.....	31	22	.....	9	.....	.....	29	2	.....
College Point	38	3,256	155	3,101	2,233	22	797	49	1,116	1,937	48	.....
Sheet iron work	*1*	*994*	*106*	*888*	*888*	.....	.....	.....	*888*	.....	.....	.....
Rubber and gutta percha goods	*2*	*989*	*21*	*968*	*713*	*11*	*232*	*12*	*23*	*945*	.....	.....
Corsets, garters, etc	*1*	*595*	*2*	*593*	*170*	*1*	*397*	*25*	*26*	*567*	.....	.....
Broad silks	*2*	*284*	*5*	*279*	*120*	*4*	*145*	*10*	*14*	*265*	.....	.....
Machinery	*1*	*126*	*6*	*120*	*120*	.....	.....	.....	*120*	.....	.....	.....
Corona	27	840	14	826	470	15	290	51	397	412	17	.....
Brass and bronze goods	*1*	*318*	*5*	*313*	*304*	*5*	*4*	.....	*313*	.....	.....	.....
Men's shirts, collars and white goods	*7*	*298*	*2*	*296*	*37*	*8*	*209*	*42*	*50*	*246*	.....	.....
Dunton	1	57	1	56	56	.....	.....	.....	.....	.....	56	.....
Edgemere	2	9	.....	9	8	.....	1	.....	.....	9	.....	.....
Elmhurst	7	25	.....	25	25	.....	.....	.....	.....	17	6	2
Evergreen	42	774	35	739	486	4	230	19	123	504	112	.....
Malt liquors	*4*	*187*	*12*	*175*	*175*	.....	.....	.....	.....	*171*	*4*	.....
Far Rockaway	35	248	19	229	212	1	16	.....	10	164	37	18
Flushing	50	384	48	336	288	.....	48	.....	30	176	97	33
Forest Hills	1	65	.....	65	65	.....	.....	.....	65	.....	.....	.....
Glendale	16	848	44	804	479	19	272	34	64	732	8	.....
Broad silks	*2*	*352*	*8*	*344*	*191*	*16*	*112*	*25*	*41*	*303*	.....	.....
Curtains, embroideries and dress trimmings	*2*	*150*	*9*	*141*	*38*	.....	*103*	.....	.....	*141*	.....	.....
Machinery	*2*	*112*	*13*	*99*	*99*	.....	.....	.....	.....	*99*	.....	.....
Hillside	2	88	2	86	86	.....	.....	.....	78	8	.....	.....
Hollis	2	23	.....	23	23	.....	.....	.....	.....	21	2	.....
Jamaica	45	651	30	621	416	12	186	7	186	349	83	3
House trim	*2*	*144*	*19*	*125*	*124*	*1*	.....	.....	*1*	*124*	.....	.....
Laurel Hill	5	2,516	79	2,437	2,178	15	230	14	560	771	1,106	.....
Smelting and refining	*1*	*1,299*	.....	*1,299*	*1,295*	*1*	*3*	.....	*528*	*771*	.....	.....
Sheet iron work	*1*	*942*	*40*	*902*	*647*	*14*	*227*	*14*	*28*	.....	*874*	.....
Chemicals	*1*	*269*	*39*	*230*	*230*	.....	.....	.....	.....	.....	*230*	.....
Long Island City	338	18,444	1,368	17,076	14,600	93	2,314	69	4,390	8,809	2,503	1,374
Automobiles and parts	*15*	*1,812*	*287*	*1,525*	*1,525*	.....	.....	.....	*842*	*683*	.....	.....
Animal and mineral oil products	*8*	*1,535*	*54*	*1,481*	*1,405*	*18*	*58*	.....	*34*	*1,215*	*107*	*125*
Pianos, organs and other musical instruments	*3*	*1,227*	*25*	*1,202*	*1,172*	*30*	.....	.....	*30*	*1,172*	.....	.....
Broad silks	*7*	*1,101*	*33*	*1,068*	*456*	*6*	*577*	*29*	*61*	*1,007*	.....	.....
Cut stone	*32*	*1,082*	*89*	*993*	*993*	.....	.....	.....	*938*	.....	*55*	.....
Gas	*4*	*1,047*	*28*	*1,019*	*1,017*	*1*	*1*	.....	*44*	.....	*975*	.....
Chemicals	*8*	*923*	*188*	*735*	*321*	*8*	*393*	*13*	*27*	*708*	.....	.....
Sugar and molasses refining	*1*	*657*	*42*	*615*	*615*	.....	.....	.....	.....	.....	.....	*615*
House trim	*8*	*653*	*35*	*618*	*616*	.....	*2*	.....	*232*	*30*	*356*	.....
Cigars and other tobacco products	*9*	*604*	*14*	*590*	*222*	.....	*368*	.....	*580*	*10*	.....	.....
Machinery	*15*	*591*	*50*	*541*	*401*	.....	*140*	.....	*10*	*510*	*21*	.....
Structural and architectural iron work	*14*	*565*	*99*	*466*	*465*	*1*	.....	.....	*93*	*373*	.....	.....
Paint, varnish, etc	*14*	*466*	*64*	*402*	*396*	*1*	*5*	.....	*63*	*230*	*109*	.....
Scales, meters, etc	*2*	*452*	*17*	*435*	*406*	*1*	*28*	.....	*1*	*434*	.....	.....
Brick, terra cotta and fire-clay products	*1*	*404*	*19*	*385*	*384*	*1*	.....	.....	*385*	.....	.....	.....
Railway repair shops	*2*	*402*	*16*	*386*	*385*	.....	*1*	.....	.....	*1*	.....	*385*
Boat and ship building	*5*	*348*	*25*	*323*	*322*	*1*	.....	.....	*33*	*290*	.....	.....
Cabinet work and fixtures	*7*	*326*	*23*	*303*	*303*	.....	.....	.....	*278*	*25*	.....	.....

Table IV.— Number of Factories, Factory Employees and Hours of Labor in Each County and City or Village, 1913 — Continued

County and City or Village (With industries having 100 or more employees specified in each locality)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years+)	Boys (14–16 years)	Women (16 years+)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
QUEENS COUNTY — *Concluded*												
Long Island City — *Concluded*												
Buttons and other articles of pearl, celluloid, etc.	6	305	13	292	117	.....	163	12	20	272	.....	.....
Brass and bronze goods	9	296	24	272	266	3	3	.....	105	136	31	.....
Bread and other bakery products	36	243	1	242	237	.....	5	.....	2	240	.....	.....
Hardware	4	240	16	224	214	2	8	.....	2	65	157	.....
Electricity	4	217	4	213	213	.....	.....	.....	58	6	143	6
Confectionery and ice cream	7	189	13	176	46	.....	129	1	8	164	4	.....
Iron castings	2	185	7	178	178	.....	.....	.....	.....	178	.....	.....
Building glass and glassware	1	184	5	179	175	4	.....	.....	179	.....	.....	.....
Macaroni and other food pastes	1	183	10	173	139	.....	34	.....	.....	34	.....	139
Furniture and upholstery	5	175	6	169	165	4	.....	.....	4	104	61	.....
Carpets and rugs	2	165	4	161	69	1	88	3	77	84	.....	.....
Electrical apparatus	1	157	34	123	118	.....	5	.....	.....	123	.....	.....
Lead, zinc and nickel goods	3	135	5	130	111	.....	19	.....	.....	117	13	.....
Sheet iron work	8	133	15	118	110	3	5	.....	103	15	.....	.....
Miscellaneous leather goods	2	131	17	114	85	4	25	.....	13	101	.....	.....
Engines, boilers, etc.	4	120	7	113	113	.....	.....	.....	.....	113	.....	.....
Canvas and sporting goods	2	120	5	115	64	.....	51	.....	.....	55	60	.....
Maspeth	31	1,076	70	1,006	882	17	103	4	182	511	308	5
Structural and architectural iron work	2	360	34	326	326	.....	.....	.....	.....	326	.....	.....
Building glass and glassware	2	175	2	173	161	9	3	.....	93	24	56	.....
House trim	3	111	14	97	97	.....	.....	.....	.....	3	94	.....
Morris Park	2	761	58	703	700	.....	3	.....	3	700	.....	.....
Railway repair shops	1	745	55	690	687	.....	3	.....	3	687	.....	.....
North Beach	3	22	.....	22	22	.....	.....	.....	.....	17	2	3
Ozone Park	4	50	.....	50	17	.....	30	3	3	38	2	7
Queens	4	51	3	48	48	.....	.....	.....	.....	46	2	.....
Richmond Hill	41	1,075	23	1,052	864	12	162	14	60	856	136	.....
Smoking pipes	1	644	7	637	476	12	135	14	26	611	.....	.....
Sheet iron work	2	138	5	133	133	.....	.....	.....	7	126	.....	.....

Ridgewood Heights	18	523	15	508	216	11	223	58	137	352	19	.....
Cotton and woolen hosiery and knit goods	*3*	*313*	*9*	*304*	*34*	*4*	*209*	*57*	*61*	*243*	.....	.....
Rockaway Beach	38	293	25	268	243	.....	25	.....	3	139	102	24
Rosedale	1	5	.....	5	5	.....	.....	.....	.....	.....	5	.....
Union Course	9	137	3	134	69	.....	60	5	11	119	4	.....
Whitestone	13	281	13	268	168	5	90	5	14	245	9	.....
Winfield	9	229	15	214	192	2	18	2	85	126	3	.....
Buttons and other articles of pearl, celluloid, etc.	*6*	*133*	*3*	*130*	*108*	*2*	*18*	*2*	*4*	*126*	.....	.....
Woodhaven	17	1,985	73	1,912	1,447	22	412	31	56	1,834	22	.....
Sheet iron work	*1*	*1,572*	*63*	*1,509*	*1,254*	*20*	*217*	*18*	*38*	*1,471*	.....	.....
Men's caps and cloth and straw hats	*1*	*283*	*8*	*275*	*130*	*2*	*140*	*3*	*5*	*270*	.....	.....
Woodside	5	178	29	149	147	1	1	.....	1	9	139	.....
Railway repair shops	*1*	*161*	*29*	*132*	*132*	.....	.....	.....	.....	.....	*132*	.....
RENSSELAER COUNTY	544	25,202	978	24,224	12,919	92	11,133	80	1,409	16,660	5,456	699
Averill Park	2	196	4	192	78	4	105	5	9	108	75	.....
Cotton and woolen hosiery and knit goods	*1*	*161*	*3*	*158*	*75*	*3*	*75*	*5*	*3*	*75*	*75*	.....
Berlin	7	165	6	159	65	.....	94	.....	100	33	22	4
Men's shirts, collars and white goods	*2*	*102*	*3*	*99*	*7*	.....	*92*	.....	*68*	*31*	.....	.....
Brainard	1	5	.....	5	5	.....	.....	.....	.....	.....	5	.....
Castleton	6	607	15	592	439	16	132	5	20	135	399	38
Pianos, organs and other musical instruments	*1*	*445*	*4*	*441*	*306*	*12*	*120*	*3*	*15*	*120*	*306*	.....
Pulp and paper	*2*	*105*	*6*	*99*	*96*	*3*	.....	.....	*2*	*3*	*56*	*38*
Eagle Bridge	1	3	.....	3	3	.....	.....	.....	.....	.....	3	.....
Eagle Mills	1	3	.....	3	3	.....	.....	.....	.....	.....	3	.....
East Nassau	1	17	.....	17	2	.....	15	.....	.....	17	.....	.....
Grafton	1	67	1	66	6	.....	60	.....	.....	66	.....	.....
Hoosick Falls	21	1,627	94	1,533	1,160	6	360	7	21	479	1,027	6
Agricultural machinery	*1*	*976*	*70*	*906*	*906*	.....	.....	.....	.....	.....	*906*	.....
Cotton and woolen hosiery and knit goods	*1*	*250*	*6*	*244*	*61*	*3*	*176*	*4*	*7*	*237*	.....	.....
Men's shirts, collars and white goods	*1*	*181*	*1*	*180*	*9*	*1*	*167*	*3*	*4*	*176*	.....	.....
Johnsonville	4	17	.....	17	8	.....	9	.....	.....	12	1	4
Nassau	4	173	1	172	128	.....	44	.....	.....	44	125	3
Pianos, organs and other musical instruments	*1*	*164*	*1*	*163*	*119*	.....	*44*	.....	.....	*44*	*119*	.....
North Hoosick	2	54	1	53	52	.....	1	.....	.....	1	28	24
Petersburg	5	117	6	111	56	.....	55	.....	.....	80	31	.....
Rensselaer	26	925	53	872	719	3	149	1	15	374	60	423
Railway repair shops	*3*	*434*	*20*	*414*	*414*	.....	.....	.....	.....	.....	.....	*414*
Felt and felt goods	*1*	*295*	*14*	*281*	*172*	*1*	*108*	.....	.....	*281*	.....	.....
Schaghticoke	6	144	7	137	91	3	41	2	7	114	6	10
Cordage and twine	*1*	*123*	*4*	*119*	*73*	*3*	*41*	*2*	*5*	*114*	.....	.....
Troy (See Table VI)	446	20,675	779	19,896	9,836	56	9,949	55	1,220	14,964	3,585	127
Valley Falls	5	239	4	235	150	3	77	5	16	191	28	.....
Cotton goods	*2*	*201*	*2*	*199*	*114*	*3*	*77*	*5*	*8*	*191*	.....	.....
Walloomsac	2	72	2	70	69	.....	1	.....	.....	1	11	58
West Sand Lake	3	96	5	91	49	1	41	.....	1	41	47	2

Table IV.— Number of Factories, Factory Employees and Hours of Labor in Each County and City or Village, 1913 — Continued

County and City or Village (With industries having 100 or more employees specified in each locality)	Number of factories	Number of Employees— Grand total	Office force	Shop force: Total	Sex and age: Men (16 years+)	Boys (14–16 years)	Women (16 years+)	Girls (14–16 years)	Weekly Hours of Labor — Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
Richmond County (New York City, Borough of Richmond. See also Table VI)	232	9,073	492	8,581	7,596	22	926	37	758	4,673	2,984	166
Chelsea	1	25	.....	25	25	.....	.....	.....	.....	.....	.....	25
Concord	1	4	.....	4	4	.....	.....	.....	.....	4	.....	.....
Dongan Hills	1	63	2	61	33	1	25	2	61	.....	.....	.....
Fort Wadsworth	2	4	.....	4	4	.....	.....	.....	.....	.....	2	2
Graniteville	6	332	4	328	164	4	152	8	16	307	5	.....
Matches and explosives	*1*	*247*	*3*	*244*	*128*	*3*	*111*	*2*	*5*	*239*	.....	.....
Grant City	1	2	.....	2	2	.....	.....	.....	.....	.....	2	.....
Grasmere	3	62	3	59	58	.....	1	.....	.....	50	.....	9
Great Kills	2	4	.....	4	4	.....	.....	.....	.....	2	.....	2
Green Ridge (*Brick, terra cotta and fire-clay products*)	2	152	2	150	150	.....	.....	.....	.....	.....	150	.....
Kreischerville	1	68	3	65	65	.....	.....	.....	.....	65	.....	.....
Linoleumville	3	798	9	789	716	.....	73	.....	.....	73	716	.....
Oilcloth, window shades, etc.	*1*	*794*	*9*	*785*	*712*	.....	*73*	.....	.....	*73*	*712*	.....
Livingston	1	80	.....	80	80	.....	.....	.....	.....	.....	80	.....
Mariners Harbor	7	275	8	267	267	.....	.....	.....	87	178	.....	2
Boat and ship building	*6*	*273*	*8*	*265*	*265*	.....	.....	.....	*87*	*178*	.....	.....
Milliken (*Structural and architectural iron work*)	1	660	80	580	580	.....	.....	.....	.....	580	.....	.....
New Brighton	30	696	32	664	610	.....	54	.....	10	135	519	.....
Plaster	*1*	*416*	*11*	*405*	*388*	.....	*17*	.....	.....	*34*	*371*	.....
Paint, varnish, etc.	*1*	*150*	*18*	*132*	*102*	.....	*30*	.....	.....	*30*	*102*	.....
New Dorp	3	28	.....	28	26	.....	2	.....	.....	6	.....	22
Port Ivory (*Soap, perfumery and cosmetics*)	1	713	46	667	598	3	62	4	7	62	598	.....
Port Richmond	22	1,030	45	985	967	3	15	.....	20	671	220	74
Boat and ship building	*1*	*548*	*30*	*518*	*515*	*3*	.....	.....	*3*	*515*	.....	.....
Paint, varnish, etc.	*2*	*294*	*11*	*283*	*273*	.....	*10*	.....	.....	*130*	*153*	.....
Wood alcohol and essential oils	*1*	*118*	*3*	*115*	*115*	.....	.....	.....	*2*	*1*	*40*	*72*

Prince Bay (*Professional and scientific instruments*)	1	729	38	691	617	.....	74	.....	74	617	.....	.....
Richmond	2	10	.....	10	10	.....	.....	.....	.....	4	6	.....
Richmond Valley	1	3	.....	3	3	.....	.....	.....	.....	.....	3	.....
Rosebank	15	424	22	402	401	1	.....	.....	.....	360	32	10
Railway repair shops	*1*	*215*	*3*	*212*	*212*	.....	.....	.....	.....	*212*	.....	.....
Rossville	3	138	2	136	81	1	50	4	5	129	2	.....
St. George	1	8	2	6	6	.....	.....	.....	.....	6	.....	.....
Stapleton	47	457	30	427	364	6	57	.....	87	264	68	8
Malt liquors	*1*	*141*	*20*	*121*	*121*	.....	.....	.....	.....	*121*	.....	.....
Tompkinsville	23	539	23	516	454	.....	62	.....	38	58	420	.....
Pulp and paper	*1*	*296*	*18*	*278*	*230*	.....	*48*	.....	.....	*48*	*230*	.....
House trim	*1*	*102*	*4*	*98*	*98*	.....	.....	.....	.....	.....	*98*	.....
Tottenville	13	608	65	543	540	1	2	.....	1	438	100	4
Brick, terra cotta and fire-clay products	*1*	*316*	*51*	*265*	*265*	.....	.....	.....	.....	*265*	.....	.....
Boat and ship building	*3*	*162*	*1*	*161*	*161*	.....	.....	.....	.....	*161*	.....	.....
Smelting and refining	*1*	*103*	*12*	*91*	*91*	.....	.....	.....	.....	.....	*91*	.....
West New Brighton	38	1,161	76	1,085	767	2	297	19	352	664	61	8
Cleaning and dyeing	*2*	*365*	*5*	*360*	*241*	.....	*115*	*4*	*116*	*244*	.....	.....
Sheets, pillow cases and handkerchiefs	*1*	*221*	*1*	*220*	*38*	*2*	*165*	*15*	*176*	*44*	.....	.....
Boat and ship building	*2*	*175*	*3*	*172*	*172*	.....	.....	.....	*60*	*112*	.....	.....
Machinery	*1*	*101*	*35*	*66*	*66*	.....	.....	.....	.....	*66*	.....	.....
ROCKLAND COUNTY	108	4,869	195	4,674	3,868	14	774	18	410	2,973	1,031	260
Clarkstown	2	163	3	160	127	2	30	1	3	30	127	.....
Garnerville (*Dyeing, finishing, etc.*)	1	754	16	738	604	3	130	1	4	734	.....	.....
Grassy Point	2	68	1	67	67	.....	.....	.....	.....	67	.....	.....
Haverstraw	35	1,403	12	1,391	1,187	.....	201	3	111	808	472	.....
Brick, terra cotta and fire-clay products	*22*	*1,013*	*7*	*1,006*	*1,006*	.....	.....	.....	*105*	*446*	*455*	.....
Broad silks	*1*	*176*	*3*	*173*	*55*	.....	*116*	*2*	*2*	*171*	.....	.....
Hillburn	2	348	38	310	310	.....	.....	.....	.....	310	.....	.....
Car wheels and railway equipment	*1*	*323*	*37*	*286*	*286*	.....	.....	.....	.....	*286*	.....	.....
Jones Point	1	29	1	28	28	.....	.....	.....	.....	.....	28	.....
Mount Ivy	1	6	.....	6	6	.....	.....	.....	.....	.....	6	.....
New City	2	9	.....	9	3	.....	6	.....	.....	7	2	.....
Nyack	24	363	15	348	226	.....	122	.....	43	291	14	.....
Boots and shoes	*1*	*128*	*3*	*125*	*65*	.....	*60*	.....	.....	*125*	.....	.....
Orangeburgh	3	237	25	212	172	.....	40	.....	55	.....	133	24
Pulp and fiber goods	*1*	*146*	*13*	*133*	*133*	.....	.....	.....	.....	.....	*133*	.....
Pearl River	4	438	6	432	365	.....	64	3	50	374	6	2
Machinery	*1*	*344*	.....	*344*	*344*	.....	.....	.....	.....	*344*	.....	.....
Piermont	4	280	7	273	254	.....	19	.....	17	7	15	234
Pulp and paper	*1*	*259*	*7*	*252*	*250*	.....	*2*	.....	.....	*7*	*11*	*234*
Ramapo (*Car wheels and railway equipment*)	1	117	6	111	110	1	.....	.....	1	.....	110	.....
Rockland Lake	2	61	.....	61	61	.....	.....	.....	.....	.....	61	.....
Spring Valley	9	326	6	320	196	5	110	9	52	260	8	.....
Broad silks	*1*	*195*	*5*	*190*	*109*	*5*	*69*	*7*	*12*	*178*	.....	.....
Stony Point	2	56	1	55	52	3	.....	.....	53	.....	2	.....

Table IV.— Number of Factories, Factory Employees and Hours of Labor in Each County and City or Village, 1913 — Continued

County and City or Village (With industries having 100 or more employees specified in each locality)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years+)	Boys (14–16 years)	Women (16 years+)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
ROCKLAND COUNTY — *Concluded*												
Suffern	11	177	53	124	71	.....	52	1	21	85	18	.....
Tompkins Cove	1	30	5	25	25	.....	.....	.....	.....	.....	25	.....
West Nyack	1	4	.....	4	4	.....	.....	.....	.....	.....	4	.....
ST. LAWRENCE COUNTY	215	5,066	169	4,897	4,199	10	668	20	656	1,519	1,564	1,158
Benson Mines	1	86	2	84	84	.....	.....	.....	.....	.....	84	.....
Brasher Falls	6	25	1	24	24	.....	.....	.....	.....	.....	24	.....
Canton	19	67	1	66	64	.....	2	.....	5	26	33	2
Conifer	1	67	3	64	64	.....	.....	.....	.....	.....	.....	64
DeKalb Junction	1	3	.....	3	3	.....	.....	.....	.....	.....	.....	3
Edwards	3	17	2	15	15	.....	.....	.....	.....	.....	15	.....
Emeryville	1	27	.....	27	27	.....	.....	.....	.....	.....	10	17
Fine	2	19	.....	19	19	.....	.....	.....	.....	.....	19	.....
Fort Jackson	2	8	.....	8	8	.....	.....	.....	.....	.....	5	3
Fullerville Iron Works	2	19	2	17	17	.....	.....	.....	.....	.....	15	2
Gouverneur	21	318	20	298	233	2	61	2	5	106	181	6
Cut stone	*5*	*124*	*7*	*117*	*117*	.....	.....	.....	.....	.....	*117*	.....
Hailsboro	4	38	.....	38	38	.....	.....	.....	.....	.....	.....	38
Hammond	3	20	.....	20	20	.....	.....	.....	.....	7	13	.....
Hannawa Falls	2	84	4	80	80	.....	.....	.....	.....	.....	80	.....
Hermon	1	27	3	24	12	.....	12	.....	.....	.....	12	12
Heuvelton	3	4	.....	4	4	.....	.....	.....	.....	.....	4	.....
Hewittville	1	12	.....	12	12	.....	.....	.....	.....	.....	.....	12
Hopkinton	1	4	.....	4	4	.....	.....	.....	.....	.....	4	.....
Madrid	4	31	2	29	12	.....	17	.....	3	17	9	.....
Massena	13	626	21	605	601	.....	4	.....	.....	393	212	.....
Smelting and refining	*1*	*231*	*6*	*225*	*225*	.....	.....	.....	.....	*225*	.....	.....
Aluminum goods	*1*	*199*	*6*	*193*	*193*	.....	.....	.....	.....	.....	*193*	.....
Massena Springs	1	20	.....	20	20	.....	.....	.....	.....	.....	.....	20

Morristown	5	48	5	43	26	1	16	.....	23	11	9	.....
Natural Dam	1	69	2	67	67	.....	.....	.....	.....	.....	.....	67
New Bridge	1	48	1	47	47	.....	.....	.....	.....	.....	.....	47
Newton Falls	2	204	2	202	200	.....	1	1	.....	2	56	144
Pulp and paper	*1*	*189*	*2*	*187*	*185*	.....	*1*	*1*	.....	*2*	*41*	*144*
Nicholsville	1	2	.....	2	2	.....	.....	.....	.....	.....	2	.....
Norfolk	4	359	1	358	356	.....	2	.....	.....	2	2	354
Pulp and paper	*2*	*357*	*1*	*356*	*354*	.....	*2*	.....	.....	*2*	.....	*354*
Norwood	8	132	3	129	124	.....	5	.....	34	9	86	.....
Pulp and paper	*2*	*111*	*2*	*109*	*107*	.....	*2*	.....	*30*	*4*	*75*	.....
Ogdensburg	64	1,269	64	1,205	690	7	491	17	96	623	471	15
Broad silks	*1*	*367*	*6*	*361*	*34*	*4*	*306*	*17*	*21*	*306*	*34*	.....
Smoking pipes	*1*	*171*	*1*	*170*	*150*	.....	*20*	.....	.....	*35*	*135*	.....
House trim	*4*	*117*	*16*	*101*	*100*	.....	*1*	.....	*9*	*19*	*73*	.....
Piercefield	2	266	8	258	248	.....	10	.....	111	130	17	.....
Pulp and paper	*1*	*248*	*7*	*241*	*231*	.....	*10*	.....	*111*	*130*	.....	.....
Potsdam	18	160	5	155	124	.....	31	.....	4	41	90	20
Pyrites (*Pulp and paper*)	1	377	3	374	374	.....	.....	.....	266	108	.....	.....
Raymondville (*Pulp and paper*)	1	148	3	145	145	.....	.....	.....	109	.....	36	.....
Rensselaer Falls	2	30	.....	30	30	.....	.....	.....	.....	27	3	.....
Sissonville	1	2	.....	2	2	.....	.....	.....	.....	.....	2	.....
South Edwards	1	3	.....	3	3	.....	.....	.....	.....	.....	.....	3
Stellaville	1	42	5	37	37	.....	.....	.....	.....	.....	19	18
Talcville	1	8	.....	8	8	.....	.....	.....	.....	.....	8	.....
Unionville (*Pulp and paper*)	1	330	5	325	309	.....	16	.....	.....	16	.....	309
Waddington	1	1	.....	1	1	.....	.....	.....	.....	.....	1	.....
Wanakena	2	18	1	17	17	.....	.....	.....	.....	.....	17	.....
West Stockholm	4	25	.....	25	25	.....	.....	.....	.....	1	22	2
Winthrop	1	3	.....	3	3	.....	.....	.....	.....	.....	3	.....
SARATOGA COUNTY	185	8,036	218	7,818	5,457	25	2,302	34	1,120	4,524	1,397	777
Ballston Lake	1	2	.....	2	2	.....	.....	.....	.....	.....	2	.....
Ballston Spa	28	826	18	808	677	6	125	.....	123	302	346	37
Leather	*1*	*331*	*2*	*329*	*318*	*5*	*6*	.....	*5*	*6*	*318*	.....
Paper bags and sacks	*1*	*148*	*4*	*144*	*84*	.....	*60*	.....	.....	*144*	.....	.....
Pulp and paper	*2*	*128*	*4*	*124*	*124*	.....	.....	.....	*92*	.....	.....	*32*
Conklingville	1	8	.....	8	8	.....	.....	.....	.....	.....	8	.....
Corinth	7	702	10	692	611	.....	81	.....	5	596	9	82
Pulp and paper	*1*	*605*	*8*	*597*	*594*	.....	*3*	.....	.....	*515*	.....	*82*
Crescent	2	58	.....	58	58	.....	.....	.....	40	18	.....	.....
Factory Village	1	2	.....	2	2	.....	.....	.....	.....	.....	.....	2
Hadley	1	79	1	78	78	.....	.....	.....	78	.....	.....	.....
Mechanicville	39	2,091	48	2,043	1,602	5	425	11	422	464	708	449
Pulp and paper	*1*	*809*	*21*	*788*	*751*	*1*	*36*	.....	.....	*37*	*375*	*376*
Brick, terra cotta and fire-clay products	*5*	*397*	*7*	*390*	*390*	.....	.....	.....	*390*	.....	.....	.....
Cotton and woolen hosiery and knit goods	*2*	*250*	*2*	*248*	*90*	*3*	*150*	*5*	*8*	*150*	*90*	.....
Men's shirts, collars and white goods	*2*	*206*	*2*	*204*	*9*	.....	*191*	*4*	*4*	*200*	.....	.....
Railway repair shops	*1*	*168*	*6*	*162*	*162*	.....	.....	.....	.....	.....	*162*	.....
Moreau (*Pulp and paper*)	1	230	.....	230	230	.....	.....	.....	178	42	3	7

Table IV.— Number of Factories, Factory Employees and Hours of Labor in Each County and City or Village, 1913 — Continued

County and City or Village (With industries having 100 or more employees specified in each locality)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years+)	Boys (14–16 years)	Women (16 years+)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
SARATOGA COUNTY — *Concluded*												
Northumberland (*Wall paper*)	1	201	5	196	172	3	20	1	4	192	.....	.....
Rock City Falls	2	35	3	32	32	.....	.....	.....	.....	.....	20	12
Saratoga Springs	54	1,189	70	1,119	672	4	437	6	110	747	155	107
Silk knit goods and gloves	*1*	*449*	*13*	*436*	*133*	*4*	*296*	*3*	*7*	*429*	.....	.....
Machinery	*1*	*146*	*9*	*137*	*137*	.....	.....	.....	.....	*65*	*72*	.....
Chemical	*1*	*114*	*13*	*101*	*55*	.....	*46*	.....	.....	*101*	.....	.....
Railway repair shop	*1*	*100*	*2*	*98*	*98*	.....	.....	.....	.....	.....	.....	*98*
Schuylerville	5	147	.....	147	33	1	112	1	3	139	5	.....
South Glens Falls	3	356	11	345	304	.....	41	.....	134	211	.....	.....
Pulp and paper	*1*	*293*	*6*	*287*	*284*	.....	*3*	.....	*134*	*153*	.....	.....
Spier Falls	1	16	1	15	15	.....	.....	.....	.....	.....	15	.....
Stillwater	6	149	1	148	50	.....	98	.....	.....	98	36	14
Men's shirts, collars and white goods	*1*	*125*	.....	*125*	*27*	.....	*98*	.....	.....	*98*	*27*	.....
Victory Mills (*Cotton goods*)	1	339	6	333	188	3	139	3	6	327	.....	.....
Waterford	29	1,565	40	1,525	690	3	820	12	17	1,384	82	42
Cotton and woolen hosiery and knit goods	*6*	*1,016*	*20*	*996*	*280*	*2*	*702*	*12*	*12*	*984*	.....	.....
Iron castings	*1*	*158*	*10*	*148*	*148*	.....	.....	.....	.....	*148*	.....	.....
Dyeing, finishing, etc.	*1*	*119*	*3*	*116*	*98*	.....	*18*	.....	.....	*116*	.....	.....
West Milton	1	39	4	35	31	.....	4	.....	.....	4	8	23
Willow Glen	1	2	.....	2	2	.....	.....	.....	.....	.....	.....	2
SCHENECTADY COUNTY	226	23,870	1,393	22,477	19,859	32	2,579	7	511	21,280	567	119
Aqueduct	1	4	.....	4	4	.....	.....	.....	4	.....	.....	.....
Carman	1	11	1	10	9	.....	1	.....	1	9	.....	.....
Delanson	1	3	.....	3	3	.....	.....	.....	.....	.....	3	.....
Duanesburgh	1	6	.....	6	6	.....	.....	.....	.....	.....	6	.....
Rotterdam	1	2	.....	2	2	.....	.....	.....	.....	.....	2	.....
Schenectady (See Table VI)	216	23,826	1,392	22,434	19,820	32	2,575	7	506	21,263	546	119
Scotia	5	18	.....	18	15	.....	3	.....	.....	8	10	.....

SCHOHARIE COUNTY	59	694	25	669	531	1	136	1	28	207	371	63
Central Bridge	4	13	1	12	12	.....	.....	.....	.....	.....	12	.....
Cobleskill	26	282	15	267	179	.....	88	.....	11	140	114	2
Esperance	4	28	.....	28	6	.....	21	1	1	22	5	.....
Howes Cave	3	236	8	228	228	.....	.....	.....	.....	.....	167	61
Cement	*1*	*217*	*7*	*210*	*210*	.....	.....	.....	.....	.....	*149*	*61*
Hyndsville	1	2	.....	2	2	.....	.....	.....	.....	.....	2	.....
Middleburg	8	27	.....	27	27	.....	.....	.....	9	.....	18	.....
Richmondville	2	42	1	41	15	1	25	.....	4	37	.....	.....
Schoharie	9	53	.....	53	51	.....	2	.....	3	.....	50	.....
Seward	1	8	.....	8	8	.....	.....	.....	.....	8	.....	.....
Sharon Springs	1	3	.....	3	3	.....	.....	.....	.....	.....	3	.....
SCHUYLER COUNTY	27	623	51	572	493	2	77	.....	40	267	183	82
Montour Falls	6	309	41	268	264	.....	4	.....	.....	167	101	.....
Machinery	*1*	*196*	*34*	*162*	*162*	.....	.....	.....	.....	*162*	.....	.....
Odessa	4	15	.....	15	10	.....	5	.....	.....	.....	15	.....
Tyrone	1	2	.....	2	2	.....	.....	.....	.....	.....	2	.....
Watkins	16	297	10	287	217	2	68	.....	40	100	65	82
Salt	*2*	*187*	*4*	*183*	*144*	.....	*39*	.....	*19*	*82*	.....	*82*
SENECA COUNTY	80	2,532	229	2,303	1,968	15	318	2	63	787	1,272	181
Border City	4	174	10	164	164	.....	.....	.....	.....	18	6	140
Wood alcohol and essential oils	*1*	*146*	*6*	*140*	*140*	.....	.....	.....	.....	.....	.....	*140*
Interlaken	4	30	1	29	23	.....	6	.....	.....	10	19	.....
Junius	1	15	1	14	14	.....	.....	.....	.....	.....	14	.....
Ovid	2	7	.....	7	7	.....	.....	.....	.....	.....	7	.....
Seneca Falls	42	1,612	188	1,424	1,257	12	155	.....	38	338	1,034	14
Engines, boilers, etc	*2*	*1,090*	*161*	*929*	*909*	*7*	*13*	.....	*7*	*13*	*909*	.....
Miscellaneous wood articles	*2*	*122*	*8*	*114*	*57*	*1*	*56*	.....	.....	*114*	.....	.....
Machinery	*2*	*113*	*7*	*106*	*106*	.....	.....	.....	.....	*103*	*3*	.....
Waterloo	27	694	29	665	503	3	157	2	25	421	192	27
Woolens and worsteds	*1*	*396*	*8*	*388*	*256*	*2*	*128*	*2*	*4*	*384*	.....	.....
Carriages, wagons and sleighs	*1*	*109*	*6*	*103*	*102*	.....	*1*	.....	*1*	.....	*102*	.....
STEUBEN COUNTY	206	7,819	392	7,427	5,702	17	1,698	10	282	4,469	2,362	314
Addison	12	157	6	151	121	1	29	.....	6	27	118	.....
Atlanta	3	8	.....	8	8	.....	.....	.....	.....	.....	8	.....
Avoca	6	147	2	145	139	.....	6	.....	.....	3	142	.....
Bath	24	253	25	228	163	.....	64	1	32	90	101	5
Cameron	2	11	.....	11	11	.....	.....	.....	.....	6	5	.....
Campbell	2	4	.....	4	4	.....	.....	.....	1	.....	3	.....
Canisteo	16	373	18	355	220	5	126	4	9	215	131	.....
Cohocton	6	83	6	77	55	.....	22	.....	.....	25	52	.....
Coopers Plains	2	5	.....	5	5	.....	.....	.....	.....	.....	5	.....

Table IV.— Number of Factories, Factory Employees and Hours of Labor in Each County and City or Village, 1913 — Continued

County and City or Village (With industries having 100 or more employees specified in each locality)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years+)	Boys (14–16 years)	Women (16 years+)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
STEUBEN COUNTY — *Concluded*												
Corning	44	2,518	157	2,361	1,912	4	442	3	114	1,253	696	298
Building glass and glassware	*2*	*1,077*	*76*	*1,001*	*911*	*1*	*89*	.....	*24*	*641*	*272*	*64*
Cut glass	*8*	*456*	*34*	*422*	*326*	*3*	*92*	*1*	*6*	*107*	*309*	.....
Railway repair shops	*2*	*372*	*13*	*359*	*359*	.....	.....	.....	.....	*191*	.....	*168*
Silk knit goods and gloves	*1*	*131*	.....	*131*	*4*	.....	*127*	.....	.....	*127*	.....	*4*
Brick, terra cotta and fire-clay products	*1*	*120*	*8*	*112*	*112*	.....	.....	.....	*3*	.....	*54*	*55*
Greenwood	6	15	.....	15	14	.....	1	.....	3	.....	11	1
Hammondsport	18	230	18	212	187	.....	25	.....	.....	16	196	.....
Bicycles and motor cycles	*1*	*111*	*11*	*100*	*100*	.....	.....	.....	.....	.....	*100*	.....
Hornell	34	2,741	90	2,651	1,792	6	851	2	60	1,961	622	8
Silk knit goods and gloves	*3*	*992*	*16*	*976*	*292*	*2*	*682*	.....	*1*	*697*	*278*	.....
Railway repair shops	*1*	*835*	*37*	*798*	*793*	*2*	*3*	.....	*5*	*793*	.....	.....
Broad silks	*3*	*316*	*6*	*310*	*197*	*2*	*109*	*2*	*4*	*285*	*21*	.....
House trim	*2*	*199*	*5*	*194*	*194*	.....	.....	.....	.....	.....	*194*	.....
Painted Post	8	821	52	769	738	.....	31	.....	31	659	79	.....
Engines, boilers, etc	*1*	*702*	*40*	*662*	*634*	.....	*28*	.....	*28*	*634*	.....	.....
Perkinsville	1	1	.....	1	1	.....	.....	.....	1	.....	.....	.....
Prattsburgh	4	32	.....	32	14	.....	18	.....	.....	18	14	.....
Pultney	1	4	.....	4	4	.....	.....	.....	.....	.....	4	.....
Rexville	1	3	.....	3	3	.....	.....	.....	.....	.....	3	.....
Rheims	1	50	2	48	48	.....	.....	.....	.....	.....	48	.....
Savona	5	16	1	15	14	.....	1	.....	2	7	6	.....
Urbana	1	50	4	46	41	.....	5	.....	.....	5	41	.....
Wayland	9	297	11	286	208	1	77	.....	23	184	77	2
Furniture and upholstery	*2*	*155*	*7*	*148*	*140*	*1*	*7*	.....	*1*	*118*	*29*	.....
SUFFOLK COUNTY	411	4,617	118	4,499	3,518	51	881	49	353	2,341	1,701	104
Amityville	15	61	1	60	56	3	1	.....	3	25	26	6
Babylon	15	81	1	80	68	.....	12	.....	10	58	12	.....
Bayport	4	21	.....	21	21	.....	.....	.....	.....	21	.....	.....

Bayshore	24	128	2	126	116	.....	10	.....	9	55	47	15
Bellport	1	11	.....	11	11	.....	.....	.....	11	.....	.....	.....
Blue Point	2	16	.....	16	13	.....	3	.....	.....	12	.....	4
Bohemia	1	79	3	76	23	1	50	2	76	.....	.....	.....
Bridgehampton	7	38	2	36	36	.....	.....	.....	6	17	13	.....
Central Islip	1	3	.....	3	3	.....	.....	.....	.....	3	.....	.....
Center Moriches	7	24	.....	24	23	.....	1	.....	.....	6	14	4
Copaigue	1	2	.....	2	2	.....	.....	.....	.....	.....	2	.....
Cutchogue	3	15	.....	15	9	.....	6	.....	.....	9	4	2
Deer Park	1	16	.....	16	16	.....	.....	.....	.....	.....	16	.....
East Hampton	11	78	2	76	66	1	9	.....	13	31	32	.....
East Islip	3	14	.....	14	9	.....	5	.....	.....	9	5	.....
East Northport	3	26	1	25	19	.....	6	.....	.....	25	.....	.....
East Patchogue	1	4	.....	4	4	.....	.....	.....	.....	.....	4	.....
Eastport	1	3	.....	3	3	.....	.....	.....	.....	3	.....	.....
East Quogue	2	7	.....	7	7	.....	.....	.....	.....	.....	7	.....
Echo	3	28	.....	28	27	.....	1	.....	.....	28	.....	.....
Fishers Island	9	30	.....	30	24	.....	6	.....	.....	15	11	4
Greenlawn	4	38	.....	38	38	.....	.....	.....	.....	.....	38	.....
Greenport	28	319	14	305	303	.....	2	.....	9	108	182	6
Brick, terra cotta and fire-clay products	*2*	*104*	*2*	*102*	*102*	.....	.....	.....	*1*	.....	*101*	.....
Hagerman	1	4	.....	4	4	.....	.....	.....	.....	.....	4	.....
Halesite	3	21	.....	21	21	.....	.....	.....	.....	15	6	.....
Huntington	25	146	4	142	122	3	17	.....	7	108	22	5
Huntington Station	7	39	1	38	38	.....	.....	.....	2	24	12	.....
Islip	10	43	.....	43	33	.....	10	.....	4	21	14	4
Kings Park	1	15	.....	15	15	.....	.....	.....	.....	15	.....	.....
Lindenhurst	41	529	4	525	272	19	211	23	41	290	194	.....
Needlework	*34*	*262*	*1*	*261*	*126*	*4*	*120*	*11*	*14*	*136*	*111*	.....
Miscellaneous metal novelties	*1*	*133*	*1*	*132*	*56*	*6*	*62*	*8*	*14*	*118*	.....	.....
Buttons and other articles of pearl, celluloid, etc.	*1*	*113*	*2*	*111*	*71*	*9*	*27*	*4*	*13*	*27*	*71*	.....
Mattituck	4	57	2	55	27	.....	28	.....	.....	.....	55	.....
Northport	13	55	.....	55	49	.....	6	.....	12	23	15	5
Patchogue	38	1,013	30	983	684	13	271	15	57	881	42	3
Curtains, embroideries and dress trimmings	*1*	*690*	*14*	*676*	*398*	*13*	*250*	*15*	*28*	*648*	.....	.....
House trim	*1*	*138*	*14*	*124*	*124*	.....	.....	.....	.....	*124*	.....	.....
Peconic	1	2	.....	2	2	.....	.....	.....	.....	2	.....	.....
Port Jefferson	23	184	3	181	151	.....	30	.....	5	138	24	14
Promised Land (*Animal and mineral oil products*)	2	108	4	104	104	.....	.....	.....	.....	.....	104	.....
Quantuck	1	3	.....	3	3	.....	.....	.....	.....	.....	.....	3
Quogue	2	14	.....	14	14	.....	.....	.....	6	8	.....	.....
Riverhead	24	181	6	175	123	3	47	2	9	111	49	6
Ronkonkoma	1	4	.....	4	4	.....	.....	.....	.....	.....	4	.....
Sag Harbor	18	844	35	809	660	8	134	7	28	153	626	2
Jewelry	*1*	*613*	*27*	*586*	*480*	*6*	*94*	*6*	*12*	*94*	*480*	.....
Silverware	*1*	*167*	*8*	*159*	*126*	*2*	*30*	*1*	*3*	*36*	*120*	.....

Table IV.— Number of Factories, Factory Employees and Hours of Labor in Each County and City or Village, 1913 — Continued

County and City or Village (With industries having 100 or more employees specified in each locality)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years+)	Boys (14–16 years)	Women (16 years+)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
Suffolk County — *Concluded*												
St. James	1	4	.....	4	4	.....	.....	.....	.....	4	.....	.....
Sayville	9	53	.....	53	40	.....	13	.....	.....	41	5	7
Setauket	1	2	.....	2	2	.....	.....	.....	.....	.....	2	.....
Smithtown Branch	6	30	1	29	29	.....	.....	.....	.....	21	4	4
Southampton	18	101	1	100	98	.....	2	.....	27	41	32	.....
Southold	5	63	1	62	62	.....	.....	.....	.....	5	57	.....
Speonk	1	4	.....	4	4	.....	.....	.....	.....	4	.....	.....
Stony Brook	1	8	.....	8	8	.....	.....	.....	.....	8	.....	.....
Westhampton	7	48	.....	48	48	.....	.....	.....	18	3	17	10
Sullivan County	54	410	28	382	337	1	44	.....	22	106	212	42
Callicoon	1	12	7	5	5	.....	.....	.....	.....	.....	5	.....
Centerville	2	5	.....	5	5	.....	.....	.....	.....	.....	5	.....
Fallsburg	3	36	.....	36	28	.....	8	.....	.....	15	3	18
Fernwood	1	10	.....	10	10	.....	.....	.....	.....	.....	.....	10
Grooville	1	21	.....	21	21	.....	.....	.....	.....	.....	21	.....
Hazel	1	31	1	30	30	.....	.....	.....	.....	.....	30	.....
Hurleyville	4	23	.....	23	23	.....	.....	.....	.....	7	16	.....
Liberty	12	42	4	38	33	1	4	.....	16	.....	19	3
Livingston Manor	7	37	.....	37	37	.....	.....	.....	.....	1	36	.....
Loch Sheldrake	1	3	.....	3	3	.....	.....	.....	.....	3	.....	.....
Long Eddy	1	4	.....	4	4	.....	.....	.....	.....	.....	4	.....
Monticello	9	102	16	86	54	.....	32	.....	6	41	39	.....
Mountain Dale	2	19	.....	19	19	.....	.....	.....	.....	17	2	.....
Parksville	2	4	.....	4	4	.....	.....	.....	.....	.....	4	.....
Roscoe	5	38	.....	38	38	.....	.....	.....	.....	22	16	.....
Spring Brook	1	12	.....	12	12	.....	.....	.....	.....	.....	12	.....
Willowemoc	1	11	.....	11	11	.....	.....	.....	.....	.....	.....	11

TIOGA COUNTY	83	1,178	60	1,118	747	4	366	1	162	515	261	180
Berkshire	3	12	.....	12	10	.....	2	.....	.....	2	7	3
Candor	3	158	5	153	75	.....	78	.....	14	125	14	.....
Leather gloves and mittens	*1*	*126*	*3*	*123*	*60*	.....	*63*	.....	.....	*123*	.....	.....
Catatonk	1	9	.....	9	9	.....	.....	.....	.....	.....	.....	9
Lockwood	2	2	.....	2	2	.....	.....	.....	.....	1	1	.....
Newark Valley	8	79	4	75	64	.....	10	1	1	45	14	15
Nichols	2	34	3	31	31	.....	.....	.....	.....	.....	20	11
Owego	29	526	28	498	288	3	207	.....	116	247	36	99
Silk knit goods and gloves	*1*	*143*	*1*	*142*	*4*	.....	*138*	.....	.....	*142*	.....	.....
Richford	3	27	.....	27	27	.....	.....	.....	.....	.....	17	10
Spencer	5	20	1	19	19	.....	.....	.....	.....	2	7	10
Waverly	27	311	19	292	222	1	69	.....	31	93	145	23
TOMPKINS COUNTY	189	2,476	151	2,325	1,955	10	360	.....	326	482	1,366	151
Brookton	3	7	.....	7	7	.....	.....	.....	.....	.....	7	.....
Dryden	5	27	2	25	23	.....	2	.....	.....	2	23	.....
Etna	2	4	.....	4	4	.....	.....	.....	.....	2	2	.....
Forest Home	1	15	1	14	14	.....	.....	.....	.....	14	.....	.....
Freeville	3	9	.....	9	9	.....	.....	.....	.....	4	5	.....
Groton	11	527	33	494	469	2	23	.....	9	18	464	3
Typewriting and registering machines	*1*	*276*	*20*	*256*	*241*	*2*	*13*	.....	*2*	*13*	*241*	.....
Machinery	*1*	*162*	*9*	*153*	*153*	.....	.....	.....	.....	.....	*153*	.....
Halseyville	1	2	.....	2	2	.....	.....	.....	.....	.....	2	.....
Ithaca	133	1,440	105	1,335	1,082	7	246	.....	275	359	670	31
Forgings	*1*	*158*	*14*	*144*	*144*	.....	.....	.....	.....	.....	*144*	.....
Printing and book making	*10*	*148*	*28*	*120*	*92*	*4*	*24*	.....	*86*	*34*	.....	.....
Firearms	*1*	*137*	*4*	*133*	*133*	.....	.....	.....	.....	.....	*133*	.....
Steam laundries	*5*	*135*	*7*	*128*	*22*	.....	*106*	.....	*78*	*45*	*5*	.....
Sheet iron work	*5*	*111*	*11*	*100*	*92*	.....	*8*	.....	*34*	*8*	*58*	.....
Men's tailoring	*28*	*104*	*1*	*103*	*86*	.....	*17*	.....	*1*	*17*	*85*	.....
Jacksonville	2	3	.....	3	3	.....	.....	.....	.....	.....	3	.....
McLean	4	9	.....	9	9	.....	.....	.....	.....	.....	9	.....
Myers (*Salt*)	1	138	2	136	117	.....	19	.....	19	.....	.....	117
Newfield	4	7	.....	7	7	.....	.....	.....	.....	.....	7	.....
North Lansing	1	10	.....	10	6	.....	4	.....	.....	5	5	.....
Portland Point (*Cement*)	1	118	3	115	115	.....	.....	.....	.....	.....	115	.....
Slaterville	1	12	.....	12	12	.....	.....	.....	.....	.....	12	.....
South Lansing	1	1	.....	1	1	.....	.....	.....	.....	1	.....	.....
Taughannock Falls	2	4	.....	4	4	.....	.....	.....	.....	.....	4	.....
Trumansburg	13	143	5	138	71	1	66	.....	23	77	38	.....
ULSTER COUNTY	254	7,121	219	6,902	4,764	67	1,960	111	1,104	3,070	2,633	95
Big Indian	1	18	1	17	17	.....	.....	.....	.....	.....	17	.....
Binnewater	1	73	3	70	70	.....	.....	.....	.....	.....	70	.....
Brown Station	2	40	.....	40	40	.....	.....	.....	40	.....	.....	.....

Table IV.— Number of Factories, Factory Employees and Hours of Labor in Each County and City or Village, 1913 — Continued

County and City or Village (With industries having 100 or more employees specified in each locality)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years+)	Boys (14–16 years)	Women (16 years+)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
Ulster County — *Concluded*												
Chichester (*Desks and office furniture*)	1	131	4	127	121	4	2	.....	4	.....	123	.....
East Kingston (*Brick, terra cotta and fire-clay products*)	5	354	6	348	343	5	.....	.....	223	.....	125	.....
Ellenville	21	365	8	357	288	14	54	1	26	78	253	.....
Cutlery	*1*	*251*	*4*	*247*	*216*	*9*	*21*	*1*	*10*	*21*	*216*	.....
Flatbush (*Brick, terra cotta and fire-clay products*)	3	133	.....	133	133	.....	.....	.....	78	55	.....	.....
Glasco (*Brick, terra cotta and fire-clay products*)	4	348	3	345	345	.....	.....	.....	125	220	.....	.....
High Falls	2	17	4	13	13	.....	.....	.....	11	.....	2	.....
Highland	8	129	6	123	96	3	24	.....	5	64	54	.....
Kerhonkson	4	12	.....	12	12	.....	.....	.....	.....	.....	12	.....
Kingston	135	3,739	146	3,593	1,963	28	1,506	96	488	2,015	1,071	19
Cigars and other tobacco products	*11*	*1,100*	*11*	*1,089*	*258*	*15*	*741*	*75*	*132*	*952*	*5*	.....
Men's shirts, collars and white goods	*4*	*661*	*9*	*652*	*101*	*3*	*534*	*14*	*17*	*602*	*33*	.....
Brick, terra cotta and fire-clay products	*5*	*272*	*8*	*264*	*263*	*1*	.....	.....	*115*	.....	*149*	.....
Boat and ship building	*3*	*251*	*6*	*245*	*245*	.....	.....	.....	.....	*55*	*190*	.....
Curtains, embroideries and dress trimmings	*1*	*173*	*2*	*171*	*102*	*8*	*57*	*4*	*12*	*159*	.....	.....
House trim	*5*	*121*	*13*	*108*	*108*	.....	.....	.....	*101*	.....	*7*	.....
Railway repair shops	*2*	*108*	*7*	*101*	*101*	.....	.....	.....	.....	.....	*101*	.....
Lloyd	2	17	.....	17	15	2	.....	.....	2	3	9	3
Malden	1	49	.....	49	49	.....	.....	.....	.....	.....	49	.....
Marlboro	9	82	1	81	51	.....	29	1	1	43	37	.....
Milton	2	19	.....	19	19	.....	.....	.....	.....	.....	19	.....
Montela	1	2	.....	2	2	.....	.....	.....	.....	.....	2	.....
Napanoch	6	138	3	135	124	2	9	.....	2	13	51	69
New Paltz	7	39	.....	39	37	.....	2	.....	.....	4	35	.....
Phoenicia	1	2	.....	2	2	.....	.....	.....	.....	.....	2	.....
Port Ewen	3	56	.....	56	56	.....	.....	.....	.....	53	3	.....
Rifton	3	286	2	284	199	5	76	4	9	76	199	.....
Carpets and rugs	*1*	*218*	*2*	*216*	*157*	*5*	*50*	*4*	*9*	*50*	*157*	.....

Rosendale	2	35	.....	35	9	1	20	5	6	25	4	.....
Saugerties	20	691	25	666	448	3	212	3	40	319	303	4
Pulp and paper	*2*	*293*	*7*	*286*	*234*	.....	*52*	.....	.....	*52*	*233*	*1*
Printing and book making	*2*	*177*	*7*	*170*	*80*	*1*	*89*	.....	*1*	*169*	.....	.....
Miscellaneous paper goods	*2*	*109*	*5*	*104*	*44*	.....	*58*	*2*	*2*	*78*	*24*	.....
Shandaken	1	32	2	30	30	.....	.....	.....	.....	.....	30	.....
South Rondout	1	68	1	67	67	.....	.....	.....	.....	.....	67	.....
Ulster Landing	3	87	.....	87	87	.....	.....	.....	43	44	.....	.....
Ulster Park	1	32	.....	32	32	.....	.....	.....	.....	32	.....	.....
Wallkill	4	127	4	123	96	.....	26	1	1	26	96	.....
WARREN COUNTY	128	4,152	181	3,971	2,324	3	1,642	2	152	2,736	742	341
Glens Falls	106	3,540	165	3,375	1,988	3	1,382	2	83	2,402	612	278
Men's shirts, collars and white goods	*7*	*1,263*	*31*	*1,232*	*348*	.....	*884*	.....	.....	*1,232*	.....	.....
Pulp and paper	*1*	*502*	*21*	*481*	*479*	.....	*2*	.....	.....	*481*	.....	.....
Women's dresses and waists	*6*	*279*	*5*	*274*	*26*	.....	*248*	.....	.....	*259*	*15*	.....
Wall-paper	*1*	*275*	*20*	*255*	*218*	.....	*37*	.....	.....	*37*	*218*	.....
Cement	*1*	*250*	*11*	*239*	*238*	*1*	.....	.....	*1*	.....	.....	*238*
Silk knit goods and gloves	*1*	*123*	*1*	*122*	*10*	.....	*110*	*2*	*2*	*120*	.....	.....
House trim	*2*	*108*	*6*	*102*	*102*	.....	.....	.....	.....	.....	*102*	.....
Graphite	1	36	1	35	35	.....	.....	.....	.....	.....	35	.....
Lake George	2	4	.....	4	3	.....	1	.....	2	.....	.....	2
Luzerne	1	26	.....	26	2	.....	24	.....	.....	26	.....	.....
North Creek	1	12	.....	12	12	.....	.....	.....	.....	.....	12	.....
North River	1	48	2	46	46	.....	.....	.....	.....	.....	46	.....
Stony Creek	1	10	.....	10	10	.....	.....	.....	.....	.....	10	.....
Warrensburg	14	473	13	460	225	.....	235	.....	64	308	27	61
Men's shirts, collars and white goods	*1*	*262*	*6*	*256*	*89*	.....	*167*	.....	.....	*256*	.....	.....
Wevertown	1	3	.....	3	3	.....	.....	.....	3	.....	.....	.....
WASHINGTON COUNTY	105	4,290	190	4,100	2,905	21	1,154	20	602	2,325	661	512
Battenville	1	22	2	20	20	.....	.....	.....	.....	.....	20	.....
Cambridge	11	199	22	177	96	1	79	1	2	102	66	7
Center Falls	1	38	.....	38	38	.....	.....	.....	.....	.....	.....	38
Clarks Mills	2	73	5	68	68	.....	.....	.....	.....	.....	.....	68
Comstock	1	5	1	4	4	.....	.....	.....	.....	.....	4	.....
Eagleville	1	16	.....	16	11	.....	5	.....	.....	5	11	.....
Fort Ann	3	22	.....	22	22	.....	.....	.....	.....	3	5	14
Fort Edward	11	669	15	654	561	.....	92	1	236	397	21	.....
Pulp and paper	*1*	*526*	*12*	*514*	*510*	.....	*4*	.....	*207*	*295*	*12*	.....
Fort Miller	1	51	1	50	50	.....	.....	.....	.....	.....	50	.....
Granville	14	235	3	232	68	1	154	9	16	164	19	33
Silk knit goods and gloves	*1*	*132*	*1*	*131*	*2*	*1*	*120*	*8*	*9*	*122*	.....	.....
Greenwich	13	475	17	458	180	15	257	6	24	309	105	20
Cotton and woolen hosiery and knit goods	*2*	*159*	*4*	*155*	*39*	*7*	*108*	*1*	*8*	*108*	*39*	.....
Linen manufactures	*1*	*108*	.....	*108*	*52*	*5*	*49*	*2*	*7*	*101*	.....	.....
Men's shirts, collars and white goods	*2*	*105*	*2*	*103*	*10*	.....	*90*	*3*	*3*	*90*	*10*	.....

Table IV.— Number of Factories, Factory Employees and Hours of Labor in Each County and City or Village, 1913 — Continued

County and City or Village (With industries having 100 or more employees specified in each locality)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years+)	Boys (14–16 years)	Women (16 years+)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
WASHINGTON COUNTY — *Concluded*												
Hudson Falls	14	1,268	87	1,181	907	2	271	1	219	821	133	8
Paper bags and sacks	*1*	*376*	*16*	*360*	*193*	.....	*167*	.....	.....	*360*	.....	.....
Pulp and paper	*1*	*294*	*19*	*275*	*271*	.....	*4*	.....	*210*	*54*	*3*	*8*
Wall paper	*1*	*259*	*20*	*239*	*212*	.....	*27*	.....	.....	*239*	.....	.....
Machinery	*3*	*151*	*15*	*136*	*136*	.....	.....	.....	.....	*94*	*42*	.....
Men's shirts, collars and white goods	*1*	*100*	*3*	*97*	*23*	*2*	*71*	*1*	*74*	*23*	.....	.....
Jamesville	1	20	.....	20	20	.....	.....	.....	.....	20	.....	.....
Middle Falls	5	229	5	224	210	.....	14	.....	.....	14	57	153
Pulp and paper	*2*	*142*	*2*	*140*	*140*	.....	.....	.....	.....	.....	.....	*140*
Salem	6	145	2	143	37	.....	105	1	5	127	6	5
Men's shirts, collars and white goods	*1*	*130*	*2*	*128*	*22*	.....	*105*	*1*	*1*	*127*	.....	.....
Shushan	2	39	1	38	20	.....	18	.....	.....	23	15	.....
Thompson (*Pulp and paper*)	2	210	6	204	204	.....	.....	.....	95	.....	62	47
Whitehall	16	574	23	551	389	2	159	1	5	340	87	119
Broad silks	*1*	*252*	*8*	*244*	*129*	*2*	*112*	*1*	*3*	*241*	.....	.....
Railway repair shops	*1*	*150*	*4*	*146*	*146*	.....	.....	.....	.....	*42*	*7*	*97*
WAYNE COUNTY	294	3,634	168	3,466	2,137	12	1,304	13	306	1,404	1,737	19
Alton	8	63	.....	63	28	.....	33	2	6	16	41	.....
Clyde	24	320	13	307	230	2	75	.....	118	94	95	.....
Fruit and vegetable canning and preserving	*6*	*122*	*4*	*118*	*54*	.....	*64*	.....	.....	*70*	*48*	.....
Building glass and glassware	*1*	*112*	*4*	*108*	*103*	*2*	*3*	.....	*108*	.....	.....	.....
East Williamson	3	65	2	63	26	.....	37	.....	.....	15	48	.....
Fruitland	1	2	.....	2	2	.....	.....	.....	.....	.....	2	.....
Lincoln	2	28	.....	28	16	.....	12	.....	.....	6	22	.....
Lyons	40	499	27	472	269	1	199	3	78	204	185	5
Fruit and vegetable canning and preserving	*3*	*142*	*4*	*138*	*91*	*1*	*46*	.....	*1*	*18*	*119*	.....
Silk knit goods and gloves	*1*	*110*	*2*	*108*	*1*	.....	*104*	*3*	*3*	*105*	.....	.....
Macedon	5	27	.....	27	16	.....	11	.....	.....	10	17	.....

Marion	10	141	4	137	74	2	61	.....	8	70	59	.....
Fruit and vegetable canning and preserving	*5*	*119*	*4*	*115*	*52*	*2*	*61*	.....	*8*	*68*	*39*	.....
Newark	48	722	56	666	492	3	164	7	42	242	370	12
Paper boxes and tubes	*1*	*160*	*10*	*150*	*70*	*1*	*78*	*6*	*7*	*73*	*70*	.....
Sheet iron work	*2*	*139*	*25*	*114*	*100*	*2*	*11*	*1*	*3*	*15*	*93*	*3*
North Rose	13	128	1	127	49	1	77	.....	1	64	62	.....
Fruit and vegetable canning and preserving	*12*	*126*	*1*	*125*	*47*	*1*	*77*	.....	*1*	*64*	*60*	.....
Ontario	30	247	1	246	132	.....	114	.....	8	71	167	.....
Fruit and vegetable canning and preserving	*25*	*228*	*1*	*227*	*113*	.....	*114*	.....	*6*	*68*	*153*	.....
Ontario Center	2	87	2	85	34	.....	51	.....	3	4	78	.....
Palmyra	19	414	48	366	301	.....	65	.....	30	321	15	.....
Rubber and gutta percha goods	*4*	*316*	*43*	*273*	*231*	.....	*42*	.....	.....	*273*	.....	.....
Port Gibson	1	3	.....	3	3	.....	.....	.....	.....	.....	3	.....
Red Creek	10	140	2	138	76	1	61	.....	1	67	70	.....
Fruit and vegetable canning and preserving	*6*	*131*	*2*	*129*	*67*	*1*	*61*	.....	*1*	*63*	*65*	.....
Rose	1	6	.....	6	3	.....	3	.....	.....	3	3	.....
Savannah	4	28	.....	28	17	.....	11	.....	.....	14	14	.....
Sodus	14	124	4	120	77	1	41	1	1	21	98	.....
Sodus Center	3	14	.....	14	9	.....	5	.....	.....	7	7	.....
South Butler	2	50	.....	50	32	.....	18	.....	.....	18	32	.....
Union Hill	4	35	.....	35	16	.....	19	.....	.....	21	14	.....
Wallington	1	3	.....	3	3	.....	.....	.....	.....	.....	3	.....
Walworth	11	89	.....	89	40	.....	49	.....	8	33	48	.....
West Walworth	2	14	.....	14	7	.....	7	.....	.....	10	4	.....
Williamson	18	232	5	227	89	1	137	.....	1	48	178	.....
Fruit and vegetable canning and preserving	*10*	*207*	*5*	*202*	*70*	*1*	*131*	.....	*1*	*42*	*159*	.....
Wolcott	18	153	3	150	96	.....	54	.....	1	45	102	2
Fruit and vegetable canning and preserving	*9*	*125*	*2*	*123*	*70*	.....	*53*	.....	.....	*35*	*88*	.....
WESTCHESTER COUNTY	670	27,276	1,292	25,984	18,452	53	7,409	70	3,501	18,361	3,287	835
Ardsley	2	4	.....	4	4	.....	.....	.....	.....	.....	4	.....
Baldwin Place	2	5	.....	5	5	.....	.....	.....	.....	.....	.....	5
Bedford	1	9	3	6	6	.....	.....	.....	.....	.....	.....	6
Bedford Hills	1	3	.....	3	3	.....	.....	.....	.....	.....	.....	3
Briarcliff Manor	5	56	.....	56	19	.....	37	.....	.....	53	.....	3
Bronxville	7	158	15	143	122	4	17	.....	14	92	30	7
Electrical apparatus	*1*	*100*	*11*	*89*	*78*	*4*	*7*	.....	*11*	*78*	.....	.....
Buchanan (*Oilcloth, etc.*)	1	340	12	328	278	.....	50	.....	.....	328	.....	.....
Chauncey	1	9	.....	9	9	.....	.....	.....	.....	9	.....	.....
Croton Falls	2	46	1	45	45	.....	.....	.....	.....	45	.....	.....
Croton-on-Hudson	6	156	2	154	154	.....	.....	.....	115	34	5	.....
Brick, terra cotta and fire-clay products	*1*	*117*	*2*	*115*	*115*	.....	.....	.....	*115*	.....	.....	.....
Dobbs Ferry	7	78	7	71	60	.....	11	.....	16	.....	55	.....
Elmsford	1	19	.....	19	12	.....	7	.....	19	.....	.....	.....
Golden Bridge	1	7	.....	7	7	.....	.....	.....	.....	.....	7	.....
Harmon (*Railway repair shops*)	2	118	3	115	115	.....	.....	.....	.....	87	.....	28
Harrison	6	25	.....	25	25	.....	.....	.....	.....	.....	14	11

Table IV.— Number of Factories, Factory Employees and Hours of Labor in Each County and City or Village, 1913 — Continued

County and City or Village (With industries having 100 or more employees specified in each locality)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years+)	Boys (14–16 years)	Women (16 years+)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
WESTCHESTER COUNTY — *Concluded*												
Hastings-on-Hudson	8	1,533	40	1,493	1,377	.....	116	.....	5	1,372	26	90
Electrical apparatus	*1*	*812*	*16*	*796*	*693*	.....	*103*	.....	.....	*796*	.....	.....
Brass and bronze goods	*1*	*558*	*10*	*548*	*545*	.....	*3*	.....	.....	*548*	.....	.....
Hawthorne	1	3	.....	3	3	.....	.....	.....	.....	.....	3	.....
Hillside	1	1	.....	1	1	.....	.....	.....	.....	.....	1	.....
Irvington	6	378	54	324	258	1	65	.....	2	315	7	.....
Structural and architectural iron work	*1*	*282*	*53*	*229*	*228*	*1*	.....	.....	.....	*229*	.....	.....
Katonah	7	26	5	21	21	.....	.....	.....	3	7	7	4
Larchmont	2	5	.....	5	5	.....	.....	.....	2	.....	3	.....
Mamaroneck	15	456	8	448	291	2	155	.....	24	363	57	4
Rubber and gutta percha goods	*2*	*385*	*7*	*378*	*228*	.....	*150*	.....	.....	*350*	*28*	.....
Montrose (*Brick, terra cotta and fire-clay products*)	3	141	1	140	137	3	.....	.....	12	96	32	.....
Mt. Kisco	9	49	2	47	47	.....	.....	.....	.....	33	14	.....
Mt. Vernon	106	1,776	129	1,647	1,174	4	457	12	715	705	186	41
Silverware	*4*	*222*	*16*	*206*	*153*	*2*	*50*	*1*	*59*	*147*	.....	.....
Women's dresses and waists	*4*	*219*	*2*	*217*	*26*	.....	*180*	*11*	*126*	*91*	.....	.....
Machinery	*6*	*193*	*23*	*170*	*170*	.....	.....	.....	*10*	*160*	.....	.....
Bread and other bakery products	*21*	*147*	*11*	*136*	*116*	.....	*20*	.....	*6*	*30*	*100*	.....
Steam laundries	*4*	*136*	*8*	*128*	*49*	.....	*79*	.....	*54*	*74*	.....	.....
House trim	*4*	*105*	*8*	*97*	*97*	.....	.....	.....	*97*	.....	.....	.....
Raincoats	*4*	*101*	.....	*101*	*40*	.....	*61*	.....	*48*	*53*	.....	.....
Electrical apparatus	*2*	*100*	*15*	*85*	*69*	*2*	*14*	.....	*65*	*20*	.....	.....
Nepera Park	1	3	.....	3	3	.....	.....	.....	3	.....	.....	.....
New Rochelle	53	1,007	90	917	714	4	197	2	506	294	117	.....
Printing and book making	*6*	*327*	*31*	*296*	*200*	*3*	*91*	*2*	*296*	.....	.....	.....
Scales, meters, etc	*3*	*179*	*16*	*163*	*144*	.....	*19*	.....	*20*	*143*	.....	.....
House trim	*3*	*106*	*18*	*88*	*88*	.....	.....	.....	*88*	.....	.....	.....
North Pelham	4	328	4	324	140	.....	184	.....	305	.....	5	14
Printing and book making	*1*	*308*	*3*	*305*	*121*	.....	*184*	.....	*305*	.....	.....	.....

North Tarrytown	11	168	23	145	143	.....	2	.....	12	113	20	.....
Automobiles and parts	*3*	*133*	*20*	*113*	*113*	.....	.....	.....	.....	*113*	.....	.....
Ossining	35	411	11	400	331	1	68	.....	107	207	86	.....
Printing and book making	*6*	*102*	*2*	*100*	*75*	.....	*25*	.....	*18*	*82*	.....	.....
Peekskill	58	2,107	70	2,037	1,506	3	521	7	189	1,477	201	170
Cooking, heating and ventilating apparatus	*4*	*444*	*8*	*436*	*435*	*1*	.....	.....	.....	*436*	.....	.....
Wool and felt hats	*1*	*365*	*5*	*360*	*279*	.....	*81*	.....	.....	*360*	.....	.....
Women's white goods	*1*	*339*	*8*	*331*	*23*	.....	*305*	*3*	*3*	*328*	.....	.....
Groceries	*1*	*207*	*8*	*199*	*194*	.....	*5*	.....	*47*	*24*	*56*	*72*
Cider, vinegar, grape juice, etc	*1*	*206*	*3*	*203*	*203*	.....	.....	.....	*31*	*19*	*65*	*88*
Mens' shirts, collars and white goods	*2*	*114*	*6*	*108*	*10*	.....	*96*	*2*	.....	*98*	*10*	.....
Machinery	*1*	*108*	*12*	*96*	*96*	.....	.....	.....	.....	*96*	.....	.....
Pelham	1	46	3	43	43	.....	.....	.....	.....	.....	27	16
Pleasantville	8	24	2	22	21	1	.....	.....	8	.....	14	.....
Port Chester	43	2,547	166	2,381	1,548	10	804	19	794	231	1,328	28
Hardware	*1*	*849*	*79*	*770*	*700*	*2*	*68*	.....	*2*	*68*	*700*	.....
Sheets, pillow cases and handkerchiefs	*1*	*749*	*18*	*731*	*80*	*1*	*641*	*9*	*731*	.....	.....	.....
Cooking, heating and ventilating apparatus	*1*	*595*	*40*	*555*	*555*	.....	.....	.....	.....	*10*	*545*	.....
Rye	6	25	1	24	19	.....	5	.....	5	11	8	.....
Sherman Park	1	1	.....	1	1	.....	.....	.....	.....	.....	1	.....
Tarrytown	19	135	3	132	70	1	61	.....	24	70	20	18
Tuckahoe	13	633	60	573	393	3	172	5	35	516	22	.....
Rubber and gutta percha goods	*1*	*505*	*53*	*452*	*278*	*2*	*167*	*5*	*7*	*445*	.....	.....
Valhalla	5	13	.....	13	13	.....	.....	.....	7	.....	6	.....
Verplanck	4	102	5	97	97	.....	.....	.....	.....	91	6	.....
Westchester	1	3	.....	3	3	.....	.....	.....	.....	.....	3	.....
White Plains	44	370	35	335	270	.....	62	3	153	57	104	21
Yonkers (See Table VI)	160	13,952	537	13,415	8,959	16	4,418	22	426	11,755	868	366
WYOMING COUNTY	93	3,012	116	2,896	1,784	15	1,077	20	73	1,874	669	280
Arcade	10	243	9	234	190	.....	44	.....	.....	66	16	152
House trim	*2*	*106*	*1*	*105*	*105*	.....	.....	.....	.....	.....	*4*	*101*
Attica	13	168	19	149	131	.....	18	.....	1	94	50	4
Bliss	4	34	1	33	30	.....	3	.....	.....	4	29	.....
Castile	5	16	2	14	13	.....	1	.....	.....	3	10	1
Perry	23	1,479	41	1,438	712	7	703	16	40	1,374	21	3
Cotton and woolen hosiery and knit goods	*3*	*1,099*	*26*	*1,073*	*412*	*5*	*640*	*16*	*21*	*1,052*	.....	.....
Cutlery	*1*	*259*	*7*	*252*	*230*	*2*	*20*	.....	*2*	*250*	.....	.....
Pike	3	18	1	17	10	.....	7	.....	.....	7	10	.....
Portageville	1	52	2	50	50	.....	.....	.....	.....	.....	50	.....
Rock Glen	3	91	4	87	82	1	4	.....	1	4	36	46
Silver Springs	5	235	9	226	186	.....	40	.....	.....	40	186	.....
Salt	*1*	*208*	*7*	*201*	*167*	.....	*34*	.....	.....	*34*	*167*	.....
Warsaw	23	580	25	555	324	7	220	4	11	282	256	6
Cotton and woolen hosiery and knit goods	*1*	*164*	*2*	*162*	*44*	*2*	*112*	*4*	*6*	*112*	*44*	.....
Buttons and other articles of pearl, celluloid, etc	*1*	*123*	*4*	*119*	*46*	.....	*73*	.....	.....	*119*	.....	.....
Wyoming	3	96	3	93	56	.....	37	.....	20	.....	5	68

Table IV.— Number of Factories, Factory Employees and Hours of Labor in Each County and City or Village, 1913 — Concluded

County and City or Village (With industries having 100 or more employees specified in each locality)	Number of factories	Number of Employees							Weekly Hours of Labor			
		Grand total	Office force	Shop force					Number of shop employees who work —			
				Total	Sex and age				51 hours or less	52–57 hours	58–63 hours	Over 63 hours
					Men (16 years+)	Boys (14–16 years)	Women (16 years+)	Girls (14–16 years)				
Yates County	69	1,060	43	1,017	697	3	316	1	89	251	539	138
Bellona	2	34	.....	34	11	.....	23	.....	.....	.....	34	.....
Benton Center	2	15	.....	15	5	.....	10	.....	.....	.....	15	.....
Branchport	4	32	.....	32	9	.....	23	.....	.....	20	12	.....
Dresden	1	14	.....	14	4	.....	10	.....	.....	10	4	.....
Dundee	9	55	2	53	36	.....	17	.....	2	20	29	2
Furgeson Corners	1	5	.....	5	5	.....	.....	.....	.....	.....	5	.....
Glenora	1	2	.....	2	2	.....	.....	.....	.....	.....	2	.....
Middlesex	2	16	1	15	9	.....	6	.....	.....	.....	15	.....
Penn Yan	42	785	39	746	573	3	169	1	52	188	370	136
Packing boxes, crates, etc.	*3*	*160*	*5*	*155*	*112*	*3*	*39*	*1*	*33*	*17*	*105*	.....
Potter	1	16	.....	16	6	.....	10	.....	10	.....	6	.....
Rushville	4	86	1	85	37	.....	48	.....	25	13	47	.....

TABLE V.— NUMBER OF FACTORIES, FACTORY EMPLOYEES AND HOURS OF LABOR, BY INDUSTRY GROUPS, IN CITIES OF 50,000 OR MORE AND IN THE REMAINDER OF THE STATE, 1913

Industry Group and Locality	Number of factories	Number of Employees							Weekly Hours of Labor			
		Grand total	Office force	Shop force					Number of shop employees who work —			
				Total	Sex and age							
					Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	51 hours or less	52–57 hours	58–63 hours	Over 63 hours
I. Stone, clay and glass products	1,097	35,817	2,074	33,743	31,851	266	1,553	73	9,046	11,684	11,155	1,858
Albany	8	171	6	165	164	1	.....	.....	13	114	38	.....
Binghamton	3	117	5	112	109	3	.....	.....	85	27	.....	.....
Buffalo	54	1,466	123	1,343	1,087	27	210	19	168	770	377	28
New York City	599	14,248	1,057	13,191	12,272	127	746	46	5,999	4,451	2,732	9
Rochester	26	817	26	791	786	3	2	.....	172	580	39	.....
Schenectady	5	25	5	20	20	.....	.....	.....	6	.....	14	.....
Syracuse	13	848	37	811	579	20	208	4	51	603	157	.....
Troy	10	218	11	207	207	.....	.....	.....	23	137	47	.....
Utica	10	140	9	131	128	.....	2	1	3	6	122	.....
Yonkers	1	5	1	4	4	.....	.....	.....	4	.....	.....	.....
Remainder of State	368	17,762	794	16,968	16,495	85	385	3	2,522	4,996	7,629	1,821
II. Metals, machinery and conveyances	7,058	332,399	26,420	305,979	287,376	1,387	16,899	317	43,493	176,616	71,697	14,173
Albany	83	5,232	212	5,020	4,886	5	129	.....	2,715	1,245	804	256
Binghamton	30	1,583	87	1,496	1,448	2	45	1	520	484	300	192
Buffalo	482	34,543	2,752	31,791	31,001	130	644	16	1,467	17,913	9,951	2,460
New York City	4,549	125,949	12,616	113,333	104,371	747	8,025	190	24,715	71,486	16,250	882
Rochester	273	17,926	1,703	16,223	14,603	159	1,432	29	4,778	10,229	1,058	158
Schenectady	26	22,252	1,266	20,986	18,845	26	2,113	2	37	20,737	106	106
Syracuse	136	12,637	971	11,666	11,091	25	550	.....	1,910	6,748	3,008	.....
Troy	74	3,447	137	3,310	3,295	7	8	.....	101	1,332	1,833	44
Utica	51	3,889	243	3,646	3,495	20	123	8	232	1,470	1,769	175
Yonkers	30	2,074	167	1,907	1,745	1	160	1	39	1,815	17	36
Remainder of State	1,324	102,867	6,266	96,601	92,596	265	3,670	70	6,979	43,157	36,601	9,864

Table V.— Number of Factories, Factory Employees and Hours of Labor, by Industry Groups, in Cities of 50,000 or More and in the Remainder of the State, 1913 — Continued

Industry Group and Locality	Number of factories	Number of Employees							Weekly Hours of Labor			
		Grand total	Office force	Shop force					Number of shop employees who work —			
				Total	Sex and age							
					Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	51 hours or less	52–57 hours	58–63 hours	Over 63 hours
III. Wood manufactures	3,310	87,692	4,845	82,847	75,745	938	5,953	211	12,448	41,784	28,176	439
Albany	34	550	48	502	459	2	41	.....	66	210	226	.....
Binghamton	23	1,165	52	1,113	987	8	116	2	41	224	848	.....
Buffalo	144	5,750	464	5,286	4,682	184	393	27	491	2,083	2,710	2
New York City	1,881	46,875	2,520	44,355	39,875	506	3,822	152	8,524	25,739	10,001	91
Rochester	113	4,926	330	4,596	4,358	20	216	2	983	3,126	486	1
Schenectady	9	127	18	109	104	.....	5	.....	1	68	40	.....
Syracuse	48	1,255	75	1,180	1,065	13	98	4	131	634	415	.....
Troy	25	189	9	180	179	1	.....	.....	77	26	77	.....
Utica	13	277	18	259	214	2	39	4	27	141	91	.....
Yonkers	10	229	16	213	203	.....	10	.....	63	144	6	.....
Remainder of State	1,010	26,349	1,295	25,054	23,619	202	1,213	20	2,044	9,389	13,276	345
IV. Furs, leather and rubber goods	3,198	86,450	4,495	81,955	57,106	782	23,339	728	15,079	54,257	12,518	101
Albany	22	161	12	149	111	.....	38	.....	4	69	76	.....
Binghamton	11	1,832	41	1,791	982	7	801	1	22	1,713	56	.....
Buffalo	132	3,286	201	3,085	2,199	103	726	57	281	1,522	1,282	.....
New York City	2,520	47,061	2,820	44,241	32,362	344	11,181	354	11,928	27,503	4,783	27
Rochester	107	9,671	547	9,124	5,298	113	3,560	153	1,683	7,095	346	.....
Schenectady	4	23	1	22	18	1	3	.....	2	17	3	.....
Syracuse	21	1,192	53	1,139	702	36	380	21	214	863	62	.....
Troy	26	509	26	483	443	5	35	.....	17	307	159	.....
Utica	9	228	8	220	138	3	77	2	4	206	10	.....
Yonkers	2	163	4	159	96	.....	63	.....	.....	159	.....	.....
Remainder of State	344	22,324	782	21,542	14,757	170	6,475	140	924	14,803	5,741	74

V. Chemicals, oils, paints, etc.	1,134	46,363	7,763	38,600	29,904	194	8,312	190	12,297	14,851	8,910	2,542
Albany	17	506	79	427	379	1	47	.....	16	66	345	.....
Binghamton	11	435	66	369	199	.....	170	.....	68	224	67	10
Buffalo	93	6,983	2,104	4,879	3,677	29	1,166	7	2,213	1,005	1,305	356
New York City	801	22,714	3,413	19,301	14,504	125	4,546	126	5,542	9,040	4,121	598
Rochester	45	5,301	986	4,315	3,109	5	1,191	10	3,700	546	38	31
Schenectady	4	43	20	23	16	.....	7	.....	11	5	7	.....
Syracuse	20	935	134	801	455	20	304	22	68	438	282	13
Troy	5	70	13	57	57	.....	.....	.....	.....	4	53	.....
Utica	2	25	3	22	22	.....	.....	.....	.....	.....	22	.....
Yonkers	3	113	17	96	47	.....	47	2	17	79	.....	.....
Remainder of State	133	9,238	928	8,310	7,439	14	834	23	662	3,444	2,670	1,534
VI. Paper	250	16,707	563	16,144	15,290	14	834	6	2,563	4,028	3,794	5,759
Buffalo	1	38	3	35	27	.....	8	.....	.....	8	27	.....
New York City	74	1,537	100	1,437	1,154	5	276	2	89	431	839	78
Rochester	1	25	1	24	20	.....	4	.....	.....	4	.....	20
Syracuse	1	17	7	10	3	1	6	.....	.....	7	3	.....
Troy	5	216	6	210	197	1	12	.....	1	75.	59	75
Utica	2	102	4	98	97	.....	1	.....	1	.....	.....	97
Remainder of State	166	14,772	442	14,330	13,792	7	527	4	2,472	3,503	2,866	5,489
VII. Printing and paper goods	3,903	114,869	15,247	99,622	67,944	1,002	29,531	1,145	59,302	36,658	3,635	27
Albany	57	2,476	285	2,191	1,485	14	678	14	1,550	394	247	.....
Binghamton	19	472	60	412	288	.....	121	3	251	161	.....	.....
Buffalo	169	6,496	741	5,755	3,343	98	2,119	195	3,447	2,040	268	.....
New York City	2,672	86,518	11,740	74,778	51,607	696	21,709	766	47,398	25,574	1,779	27
Rochester	109	3,408	320	3,088	2,068	49	932	39	1,487	1,591	10	.....
Schenectady	16	489	55	434	328	4	101	1	177	257	.....	.....
Syracuse	64	1,401	232	1,169	798	24	299	48	792	324	53	.....
Troy	33	778	96	682	531	12	136	3	461	218	3	.....
Utica	23	497	90	407	300	10	96	1	233	159	15	.....
Yonkers	9	128	13	115	101	.....	14	.....	115	.....	.....	.....
Remainder of State	732	12,206	1,615	10,591	7,095	95	3,326	75	3,391	5,940	1,260	.....
VIII. Textiles	1,452	119,851	3,325	116,526	53,630	846	60,276	1,774	8,211	98,025	10,232	58
Albany	6	692	11	681	288	1	381	11	19	639	23	.....
Binghamton	6	256	10	246	89	.....	154	3	7	237	2	.....
Buffalo	16	1,802	47	1,755	381	10	1,247	117	146	1,337	272	.....
New York City	1,013	34,962	1,582	33,380	13,897	243	18,536	704	5,171	25,907	2,285	17
Rochester	9	604	18	586	123	1	452	10	11	572	3	.....
Schenectady	1	20	.....	20	11	.....	9	.....	9	.....	11	.....
Syracuse	6	527	13	514	121	3	357	33	43	425	46	.....
Troy	7	1,016	16	1,000	389	4	597	10	14	924	62	.....
Utica	28	8,856	169	8,687	3,836	53	4,644	154	207	8,249	231	.....
Yonkers	7	9,416	177	9,239	5,261	4	3,961	13	34	9,205	.....	.....
Remainder of State	353	61,700	1,282	60,418	29,234	527	29,938	719	2,550	50,530	7,297	41

Table V.— Number of Factories, Factory Employees and Hours of Labor, by Industry Groups, in Cities of 50,000 or More and in the Remainder of the State, 1913 — Concluded

Industry Group and Locality	Number of factories	Number of Employees							Weekly Hours of Labor			
		Grand total	Office force	Shop force					Number of shop employees who work —			
				Total	Sex and age							
					Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	51 hours or less	52–57 hours	58–63 hours	Over 63 hours
IX. Clothing, millinery, laundering, etc.	19,794	377,525	13,956	363,569	169,978	954	188,897	3,740	170,750	175,751	16,199	869
Albany	200	3,037	84	2,953	657	9	2,271	16	226	2,384	343	.....
Binghamton	47	844	30	814	169	2	641	2	92	684	38	.....
Buffalo	612	7,856	334	7,522	2,169	59	5,121	173	1,737	5,365	419	1
New York City	16,552	312,254	11,716	300,538	149,950	717	146,827	3,044	162,287	126,458	10,990	803
Rochester	659	12,894	416	12,478	5,400	45	6,851	182	1,027	11,103	348	.....
Schenectady	72	539	17	522	192	.....	326	4	199	130	193	.....
Syracuse	151	3,456	273	3,183	1,029	14	2,094	46	1,431	1,696	56	.....
Troy	150	13,286	411	12,875	3,663	21	9,149	42	112	11,780	983	.....
Utica	68	2,236	132	2,104	1,036	17	1,039	12	164	1,856	84	.....
Yonkers	33	320	4	316	148	1	161	6	99	144	73	.....
Remainder of State	1,250	20,803	539	20,264	5,565	69	14,417	213	3,376	14,151	2,672	65
X. Food, liquors and tobacco	9,403	134,477	8,616	125,861	86,195	349	38,312	1,005	20,742	55,039	42,999	7,081
Albany	168	1,446	114	1,332	1,103	6	216	7	253	639	432	8
Binghamton	66	2,325	65	2,260	684	1	1,550	25	266	1,687	303	4
Buffalo	407	7,657	789	6,868	5,570	37	1,199	62	1,284	2,167	3,363	54
New York City	4,998	82,579	5,372	77,207	52,590	111	23,828	678	13,148	38,484	21,360	4,215
Rochester	243	4,133	341	3,792	2,414	5	1,363	10	867	1,570	1,336	19
Schenectady	77	288	10	278	266	1	11	.....	64	42	172	.....
Syracuse	156	1,652	161	1,491	1,123	9	342	17	547	530	393	21
Troy	106	907	49	858	841	5	12	.....	400	161	297	.....
Utica	53	599	57	542	473	3	64	2	82	278	182	.....
Yonkers	61	1,411	119	1,292	1,280	10	2	.....	50	190	745	307
Remainder of State	3,068	31,480	1,539	29,941	19,851	161	9,725	204	3,781	9,291	14,416	2,453

XI. Water, light and power	519	11,920	718	11,202	11,196	5	1	.....	710	3,362	5,485	1,645
Albany	7	215	17	198	198	.....	.....	.....	118	70	1	9
Binghamton	3	48	2	46	46	.....	.....	.....	20	.....	.....	26
Buffalo	6	354	52	302	302	.....	.....	.....	8	9	62	223
New York City	190	7,869	335	7,534	7,529	4	1	.....	424	2,006	4,813	291
Rochester	13	317	8	309	309	.....	.....	.....	38	243	28	.....
Schenectady	2	20	.....	20	20	.....	.....	.....	.....	7	.....	13
Syracuse	5	278	35	243	243	.....	.....	.....	7	103	111	22
Troy	5	39	5	34	34	.....	.....	.....	14	.....	12	8
Utica	4	126	7	119	119	.....	.....	.....	.....	.....	56	63
Yonkers	4	93	19	74	74	.....	.....	.....	5	19	27	23
Remainder of State	280	2,561	238	2,323	2,322	1	.....	.....	76	905	375	967
Grand Total	51,118	1,364,070	88,022	1,276,048	886,215	6,737	373,907	9,189	354,641	672,055	214,800	34,552
Albany	602	14,486	868	13,618	9,730	39	3,801	48	4,980	5,830	2,535	273
Binghamton	219	9,077	418	8,659	5,001	23	3,598	37	1,372	5,441	1,614	232
Buffalo	2,116	76,231	7,610	68,621	54,438	677	12,833	673	11,242	34,219	20,036	3,124
New York City	35,849	782,566	53,271	729,295	480,111	3,625	239,497	6,062	285,225	357,079	79,953	7,038
Rochester	1,598	60,022	4,696	55,326	38,488	400	16,003	435	14,746	36,659	3,692	229
Schenectady	216	23,826	1,392	22,434	19,820	32	2,575	7	506	21,263	546	119
Syracuse	621	24,198	1,991	22,207	17,209	165	4,638	195	5,194	12,371	4,586	56
Troy	446	20,675	779	19,896	9,836	56	9,949	55	1,220	14,964	3,585	127
Utica	263	16,975	740	16,235	9,858	108	6,085	184	953	12,365	2,582	335
Yonkers	160	13,952	537	13,415	8,959	16	4,418	22	426	11,755	868	366
Remainder of State	9,028	322,062	15,720	306,342	232,765	1,596	70,510	1,471	28,777	160,109	94,803	22,653

TABLE VI.—NUMBER OF FACTORIES, FACTORY EMPLOYEES AND HOURS OF LABOR, BY INDUSTRIES, IN CITIES OF 50,000 OR MORE, 1913

Industry number	City and Industry	Number of factories	Number of Employees							Weekly Hours of Labor			
			Grand total	Office force	Shop force					Number of shop employees who work —			
					Total	Sex and age				51 hours or less	52–57 hours	58–63 hours	Over 63 hours
						Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)				
	ALBANY												
	I. Stone, Clay and Glass Products												
1-b....	Cut stone	2	14	1	13	13	.....	.....	.....	13	.....	.....	.....
2-a....	Asbestos, graphite, etc	1	4	.....	4	4	.....	.....	.....	.....	.....	4	.....
4-a....	Brick, terra cotta and fire-clay products	4	149	5	144	143	1	.....	.....	.....	110	34	.....
5-c....	Cut and ornamental glass	1	4	.....	4	4	.....	.....	.....	.....	4	.....	.....
	Total — Group I	8	171	6	165	164	1	.....	.....	13	114	38	.....
	II. Metals, Machinery and Conveyances												
1-e....	Jewelry	2	12	2	10	10	.....	.....	.....	.....	10	.....	.....
2-d....	Brass and bronze goods	2	70	6	64	63	1	.....	.....	4	.....	60	.....
2-g....	Lead, zinc and nickel goods	2	12	.....	12	12	.....	.....	.....	3	5	4	.....
3-d....	Structural and architectural iron work	3	166	12	154	154	.....	.....	.....	6	148	.....	.....
3-e....	Forgings	2	6	.....	6	6	.....	.....	.....	.....	3	3	.....
3-f....	Sheet iron work	5	359	23	336	240	1	95	.....	25	311	.....	.....
3-g....	Hardware not elsewhere classified	1	4	.....	4	4	.....	.....	.....	.....	.....	4	.....
3-h....	Cutlery	1	3	.....	3	3	.....	.....	.....	.....	.....	3	.....
3-i....	Implements and tools	2	7	.....	7	7	.....	.....	.....	4	3	.....	.....
3-j....	Edge tools, dies, etc	2	14	2	12	12	.....	.....	.....	.....	.....	12	.....
3-n....	Wire work	1	7	1	6	5	1	.....	.....	1	5	.....	.....
3-r....	Cooking, heating and ventilating apparatus	6	632	41	591	591	.....	.....	.....	47	136	408	.....
3-t....	Engines, boilers, etc	3	44	3	41	41	.....	.....	.....	27	14	.....	.....
3-u....	Machinery not elsewhere classified	6	54	4	50	50	.....	.....	.....	.....	50	.....	.....
3-v....	Castings	5	185	15	170	169	1	.....	.....	1	118	51	.....
4.....	Electrical apparatus	6	76	9	67	67	.....	.....	.....	48	12	7	.....
5-a....	Carriages, wagons and sleighs	7	54	1	53	53	.....	.....	.....	.....	53	.....	.....

5-c....	Bicycles, motor cycles and parts	1	3	.....	3	3	.....	.....	.....	.....	.....	3	.....
5-d....	Automobiles and parts	15	223	23	200	200	.....	.....	.....	.....	122	78	.....
5-g....	Railway repair shops	4	2,962	49	2,913	2,913	.....	.....	.....	2,515	.....	142	256
7.....	Agricultural machinery	1	40	5	35	34	1	.....	.....	.....	35	.....	.....
8-b....	Optical and photographic apparatus	2	7	.....	7	7	.....	.....	.....	.....	7	.....	.....
8-e....	Scales, meters, etc	2	259	12	247	213	.....	34	.....	34	213	.....	.....
9.....	Sorting old metal	2	33	4	29	29	.....	.....	.....	.....	.....	29	.....
	Total — Group II	83	5,232	212	5,020	4,886	5	129	.....	2,715	1,245	804	256
	III. WOOD MANUFACTURES												
1.....	Saw mill products	3	21	2	19	19	.....	.....	.....	.....	.....	19	.....
2-a....	House trim	9	134	14	120	119	1	.....	.....	29	60	31	.....
2-b....	Packing boxes, crates, etc	3	41	2	39	38	1	.....	.....	1	10	28	.....
2-c....	Cigar and fancy wood boxes	1	14	1	13	6	.....	7	.....	.....	13	.....	.....
3.....	Cooperage	1	2	.....	2	2	.....	.....	.....	.....	2	.....	.....
4.....	Miscellaneous wood articles	4	121	11	110	93	.....	17	.....	.....	19	91	.....
5-a....	Furniture and upholstery	7	88	7	81	64	.....	17	.....	28	14	39	.....
5-c....	Cabinet work and fixtures	4	98	6	92	92	.....	.....	.....	.....	92	.....	.....
5-e....	Caskets	1	7	1	6	6	.....	.....	.....	.....	.....	6	.....
6.....	Pianos, organs and other musical instruments	1	24	4	20	20	.....	.....	.....	8	.....	12	.....
	Total — Group III	34	550	48	502	459	2	41	.....	66	210	226	.....
	IV. FURS, LEATHER AND RUBBER GOODS												
2.....	Furs and fur goods	4	9	.....	9	6	.....	3	.....	.....	4	5	.....
3-b....	Saddlery and harness	5	16	1	15	15	.....	.....	.....	.....	4	11	.....
3-d....	Boots and shoes	3	60	3	57	38	.....	19	.....	.....	19	38	.....
3-g....	Canvas and sporting goods	1	3	1	2	1	.....	1	.....	.....	2	.....	.....
4.....	Rubber and gutta percha goods	4	28	5	23	21	.....	2	.....	.....	5	18	.....
5-a....	Buttons and other articles of pearl, celluloid, etc	1	26	1	25	22	.....	3	.....	3	22	.....	.....
5-c....	Brushes	1	6	1	5	4	.....	1	.....	.....	5	.....	.....
5-d....	Articles of hair, feathers, etc	3	13	.....	13	4	.....	9	.....	1	8	4	.....
	Total — Group IV	22	161	12	149	111	.....	38	.....	4	69	76	.....
	V. CHEMICALS, OILS, PAINTS, ETC.												
1-a....	Proprietary medicines	1	4	1	3	.....	.....	3	.....	.....	3	.....	.....
1-b....	Chemicals	8	313	54	259	223	1	35	.....	14	32	213	.....
3.....	Wood alcohol and essential oils	1	14	1	13	7	.....	6	.....	.....	6	7	.....
5.....	Animal and mineral oil products	5	159	20	139	136	.....	3	.....	2	12	125	.....
6.....	Soap, perfumery and cosmetics	1	8	1	7	7	.....	.....	.....	.....	7	.....	.....
7-c....	Glue, mucilage, etc	1	8	2	6	6	.....	.....	.....	.....	6	.....	.....
	Total — Group V	17	506	79	427	379	1	47	.....	16	66	345	.....

Table VI.— Number of Factories, Factory Employees and Hours of Labor, by Industries, in Cities of 50,000 or More, 1913 — Continued

Industry number	City and Industry	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
	ALBANY — *Concluded*												
	VII. Printing and Paper Goods												
2-a....	Paper boxes and tubes	2	100	3	97	27	1	69	.....	1	69	27	.....
2-b....	Paper bags and sacks	1	7	1	6	2	.....	4	.....	6	.....	.....	.....
2-c....	Miscellaneous paper goods	3	497	58	439	220	1	216	2	3	216	220	.....
3.....	Printing and book making	51	1,872	223	1,649	1,236	12	389	12	1,540	109	.....	.....
	Total — Group VII	57	2,476	285	2,191	1,485	14	678	14	1,550	394	247	.....
	VIII. Textiles												
2-b....	Felt and felt goods	2	189	5	184	122	.....	62	.....	7	169	8	.....
4.....	Cotton and woolen hosiery and knit goods	3	498	6	492	161	1	319	11	12	470	10	.....
5-a....	Dyeing, finishing, etc	1	5	.....	5	5	.....	.....	.....	.....	.....	5	.....
	Total — Group VIII	6	692	11	681	288	1	381	11	19	639	23	.....
	IX. Clothing, Millinery, Laundering, Etc.												
1-a....	Men's tailoring	73	420	17	403	258	2	143	.....	76	139	188	.....
1-b....	Men's shirts, collars and white goods	7	1,140	6	1,134	46	7	1,068	13	20	1,113	1	.....
2-a....	Women's cloaks, suits and skirts	31	239	6	233	104	.....	128	1	77	110	46	.....
2-c....	Negligee and petticoats	1	17	2	15	3	.....	12	.....	.....	15	.....	.....
2-d....	Women's dresses and waists	19	528	9	519	57	.....	462	.....	.....	517	2	.....
3.....	Men's caps and cloth and straw hats	3	25	.....	25	21	.....	4	.....	1	15	9	.....
4-a....	Feathers and artificial flowers	1	4	.....	4	.....	.....	4	.....	.....	4	.....	.....
4-b....	Millinery	24	196	11	185	9	.....	174	2	24	156	5	.....
9-a....	Needlework	2	6	.....	6	3	.....	3	.....	3	.....	3	.....
6-a[1]....	Steam laundries	16	344	21	323	87	.....	236	.....	23	273	27	.....
6-a[2]....	Chinese laundries	14	28	.....	28	28	.....	.....	.....	.....	.....	28	.....

6-b....	Cleaning and dyeing	4	14	.....	14	14	.....	.....	.....	2	.....	12	.....
7.....	Clip sorting	5	76	12	64	27	.....	37	.....	.....	42	22	.....
	Total — Group IX	200	3,037	84	2,953	657	9	2,271	16	226	2,384	343	.....
	X. FOOD, LIQUORS AND TOBACCO												
1-a....	Flour, feed and other cereal products	2	18	4	14	14	.....	.....	.....	.....	.....	14	.....
1-d....	Coffee and spice roasting and grinding	3	40	9	31	28	.....	3	.....	.....	31	.....	.....
1-g....	Groceries not elsewhere classified	3	24	5	19	14	.....	5	.....	4	11	4	.....
2.....	Slaughtering and meat packing	2	16	.....	16	16	.....	.....	.....	.....	.....	16	.....
3.....	Dairy products	3	35	6	29	29	.....	.....	.....	.....	.....	29	.....
4-a....	Macaroni and other food pastes	1	3	.....	3	3	.....	.....	.....	.....	.....	3	.....
4-c....	Bread and other bakery products	85	476	22	454	369	.....	84	1	1	140	313	.....
4-d....	Confectionery and ice cream	21	173	10	163	109	2	49	3	7	123	33	.....
5-a....	Artificial ice and distilled water	1	9	1	8	8	.....	.....	.....	.....	.....	.....	8
5-c....	Mineral and soda waters	3	10	.....	10	10	.....	.....	.....	.....	6	4	.....
5-e....	Malt liquors	8	295	41	254	254	.....	.....	.....	18	225	11	.....
5-f.....	Vinous and distilled liquors	1	13	4	9	9	.....	.....	.....	.....	9	.....	.....
6.....	Cigars and other tobacco products	35	334	12	322	240	4	75	3	223	94	5	.....
	Total — Group X	168	1,446	114	1,332	1,103	6	216	7	253	639	432	8
	XI. WATER, LIGHT AND POWER												
1.....	Water pumping	2	66	.....	66	66	.....	.....	.....	66	.....	.....	.....
2.....	Gas	2	85	8	77	77	.....	.....	.....	.....	70	.....	7
4.....	Electricity	2	63	9	54	54	.....	.....	.....	52	.....	.....	2
5.....	Steam heat and power	1	1	.....	1	1	.....	.....	.....	.....	.....	1	.....
	Total — Group XI	7	215	17	198	198	.....	.....	.....	118	70	1	9
	Grand Total — Albany	602	14,486	868	13,618	9,730	39	3,801	48	4,980	5,830	2,535	273
	BINGHAMTON												
	I. STONE, CLAY AND GLASS PRODUCTS												
1-b....	Cut stone	1	5	.....	5	5	.....	.....	.....	.....	5	.....	.....
4-a....	Brick, terra cotta and fire-clay products	1	24	2	22	21	1	.....	.....	.....	22	.....	.....
5-a....	Building glass and glassware	1	88	3	85	83	2	.....	.....	85	.....	.....	.....
	Total — Group I	3	117	5	112	109	3	.....	.....	85	27	.....	.....
	II. METALS, MACHINERY AND CONVEYANCES												
2-d....	Brass and bronze goods	2	470	16	454	436	.....	18	.....	452	2	.....	.....
2-g....	Lead, zinc and nickel goods	1	2	.....	2	2	.....	.....	.....	.....	2	.....	.....
3-d....	Structural and architectural work	1	51	3	48	48	.....	.....	.....	.....	48	.....	.....
3-f.....	Sheet iron work	3	19	.....	19	19	.....	.....	.....	13	6	.....	.....

Table VI.— Number of Factories, Factory Employees and Hours of Labor, by Industries, in Cities of 50,000 or More, 1913 — Continued

Industry number	City and Industry	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
	BINGHAMTON — *Continued*												
	II. METALS, MACHINERY AND CONVEYANCES — *Concluded*												
3-g	Hardware not elsewhere classified	2	191	11	180	177	2	1	.....	2	1	177	.....
3-i	Implements and tools	1	37	2	35	35	.....	.....	.....	35	.....	.....	.....
3-t	Engines, boilers, etc	1	47	5	42	42	.....	.....	.....	.....	42	.....	.....
3-u	Machinery not elsewhere classified	7	150	11	139	133	.....	5	1	18	117	4	.....
3-v	Castings	1	3	.....	3	3	.....	.....	.....	.....	3	.....	.....
4	Electrical apparatus	2	133	19	114	110	.....	4	.....	.....	114	.....	.....
5-a	Carriages, wagons and sleighs	4	102	4	98	95	.....	3	.....	.....	3	95	.....
5-g	Railway repair shops	4	232	16	216	216	.....	.....	.....	.....	.....	24	192
8-e	Scales, meters, etc	1	146	.....	146	132	.....	14	.....	.....	146	.....	.....
	Total — Group II	30	1,583	87	1,496	1,448	2	45	1	520	484	300	192
	III. WOOD MANUFACTURES												
2-a	House trim	6	229	14	215	213	2	.....	.....	2	59	154	.....
2-b	Packing boxes, crates, etc	1	7	1	6	6	.....	.....	.....	.....	6	.....	.....
2-c	Cigar and fancy wood boxes	3	98	4	94	30	.....	64	.....	.....	94	.....	.....
4	Miscellaneous wood articles	1	106	2	104	100	4	.....	.....	4	.....	100	.....
5-a	Furniture and upholstery	6	610	25	585	537	2	44	2	12	36	537	.....
5-c	Cabinet work and fixtures	4	64	2	62	62	.....	.....	.....	15	20	27	.....
6	Pianos, organs and other musical instruments	2	51	4	47	39	.....	8	.....	8	9	30	.....
	Total — Group III	23	1,165	52	1,113	987	8	116	2	41	224	848	.....
	IV. FURS, LEATHER AND RUBBER GOODS												
2	Furs and fur goods	1	5	.....	5	1	.....	4	.....	.....	5	.....	.....
3-b	Saddlery and harness	1	15	1	14	10	.....	4	.....	14	.....	.....	.....

3-d....	Boots and shoes	4	1,653	31	1,622	871	6	744	1	7	1,568	47	.....
3-e....	Leather gloves and mittens	2	23	.....	23	11	.....	12	.....	.....	17	6	.....
3-g....	Canvas and sporting goods	2	61	5	56	24	.....	32	.....	.....	53	3	.....
5-a....	Buttons and other articles of pearl, celluloid, etc	1	75	4	71	65	1	5	.....	1	70	.....	.....
	Total — Group IV	11	1,832	41	1,791	982	7	801	1	22	1,713	56	.....
	V. CHEMICALS, OILS, PAINTS, ETC.												
1-a....	Proprietary medicines	3	127	60	67	37	.....	30	.....	67	.....	.....	.....
1-b....	Chemicals	1	2	.....	2	2	.....	.....	.....	.....	.....	2	.....
3.....	Wood alcohol and essential oils	5	45	3	42	25	.....	17	.....	1	33	8	.....
6.....	Soap, perfumery and cosmetics	1	21	1	20	7	.....	13	.....	.....	20	.....	.....
7-g....	Photographic supplies and photography	1	240	2	238	128	.....	110	.....	.....	171	57	10
	Total — Group V	11	435	66	369	199	.....	170	.....	68	224	67	10
	VII. PRINTING AND PAPER GOODS												
2-a....	Paper boxes and tubes	3	151	8	143	55	.....	85	3	3	140	.....	.....
3.....	Printing and book making	16	321	52	269	233	.....	36	.....	248	21	.....	.....
	Total — Group VII	19	472	60	412	288	.....	121	3	251	161	.....	.....
	VIII. TEXTILES												
1-a....	Broad silks	4	243	10	233	84	.....	146	3	4	227	2	.....
2-a....	Carpets and rugs	1	3	.....	3	2	.....	1	.....	3	.....	.....	.....
6-a....	Linen manufactures	1	10	.....	10	3	.....	7	.....	.....	10	.....	.....
	Total — Group VIII	6	256	10	246	89	.....	154	3	7	237	2	.....
	IX. CLOTHING, MILLINERY, LAUNDERING, ETC.												
1-a....	Men's tailoring	6	274	10	264	55	1	208	.....	1	238	25	.....
1-b....	Men's shirts, collars and white goods	1	17	1	16	4	.....	12	.....	.....	12	4	.....
1-c....	Men's furnishings	1	13	.....	13	4	.....	8	1	13	.....	.....	.....
2-a....	Women's cloaks, suits and skirts	6	113	.....	113	4	.....	109	.....	.....	113	.....	.....
2-b....	Women's white goods	1	6	.....	6	2	.....	4	.....	.....	6	.....	.....
2-c....	Negligee and petticoats	1	62	4	58	7	.....	51	.....	.....	58	.....	.....
2-d....	Women's dresses and waists	5	47	.....	47	8	1	38	.....	.....	47	.....	.....
2-f.....	Corsets, garters, etc	1	14	2	12	4	.....	8	.....	.....	12	.....	.....
3.....	Men's caps and cloth and straw hats	1	5	.....	5	3	.....	2	.....	.....	5	.....	.....
4-b....	Millinery	13	108	2	106	23	.....	83	.....	4	102	.....	.....
5-a....	Needlework	1	12	5	7	3	.....	4	.....	7	.....	.....	.....
6-a[1]....	Steam laundries	8	163	6	157	46	.....	110	1	67	85	5	.....
6-b....	Cleaning and dyeing	1	2	.....	2	2	.....	.....	.....	.....	2	.....	.....
7.....	Clip sorting	1	8	.....	8	4	.....	4	.....	.....	4	4	.....
	Total — Group IX	47	844	30	814	169	2	641	2	92	684	38	.....

Table VI.— Number of Factories, Factory Employees and Hours of Labor, by Industries, in Cities of 50,000 or More, 1913 — Continued

Industry number	City and Industry	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
	BINGHAMTON — *Concluded*												
	X. Food, Liquors and Tobacco												
1-a....	Flour, feed and other cereal products..	2	45	4	41	40	.....	1	.....	.....	32	9	.....
1-d....	Coffee and spice roasting and grinding..	1	13	2	11	6	.....	5	.....	.....	5	6	.....
1-g....	Groceries not elsewhere classified.....	3	46	18	28	28	.....	.....	.....	.....	16	12	.....
3.....	Dairy products.....	3	40	8	32	27	.....	5	.....	.....	5	27	.....
4-c....	Bread and other bakery products.....	20	113	5	108	100	.....	8	.....	12	3	93	.....
4-d....	Confectionery and ice cream.....	6	43	1	42	27	.....	15	.....	2	27	13	.....
5-a....	Artificial ice and distilled water.....	1	4	.....	4	4	.....	.....	.....	.....	.....	.....	4
5-e....	Malt liquors.....	2	37	3	34	34	.....	.....	.....	.....	34	.....	.....
6.....	Cigars and other tobacco products.....	28	1,984	24	1,960	418	1	1,516	25	252	1,565	143	.....
	Total — Group X.....	66	2,325	65	2,260	684	1	1,550	25	266	1,687	303	4
	XI. Water, Light and Power												
1.....	Water pumping.....	1	20	.....	20	20	.....	.....	.....	20	.....	.....	.....
2.....	Gas.....	1	16	2	14	14	.....	.....	.....	.....	.....	.....	14
4.....	Electricity.....	1	12	.....	12	12	.....	.....	.....	.....	.....	.....	12
	Total — Group XI.....	3	48	2	46	46	.....	.....	.....	20	.....	.....	26
	Grand Total — Binghamton...	219	9,077	418	8,659	5,001	23	3,598	37	1,372	5,441	1,614	232
	BUFFALO												
	I. Stone, Clay and Glass Products												
1-a....	Crushed stone.....	5	49	2	47	47	.....	.....	.....	.....	.....	47	.....
1-b....	Cut stone.....	8	297	25	272	213	.....	59	.....	65	158	49	.....
2-a....	Asbestos, graphite, etc.....	1	6	1	5	5	.....	.....	.....	.....	.....	5	.....

2-b....	Abrasives	2	14	3	11	11	.....	.....	.....	1	.....	10	.....
2-c....	Composition roofing	1	4	.....	4	4	.....	.....	.....	.....	4	.....	.....
3-b....	Cement	1	32	4	28	28	.....	.....	.....	.....	.....	.....	28
3-d....	Plaster	4	38	4	34	34	.....	.....	.....	.....	.....	34	.....
3-e....	Artificial stone	5	57	4	53	53	.....	.....	.....	.....	43	10	.....
3-f.....	Plaster and composition casts and ornaments	3	17	1	16	15	1	.....	.....	.....	.....	16	.....
4-a....	Brick, terra cotta and fire-clay products	6	231	12	219	219	.....	.....	.....	55	35	129	.....
4-c....	Pottery products	1	342	7	335	180	17	119	19	36	299	.....	.....
5-b....	Mirrors	3	135	35	100	95	5	.....	.....	4	89	7	.....
5-c....	Cut and ornamental glass	14	244	25	219	183	4	32	.....	7	142	70	.....
	Total — Group I	54	1,466	123	1,343	1,087	27	210	19	168	770	377	28
	II. METALS, MACHINERY AND CONVEYANCES												
1-a....	Gold and silver refining	1	6	2	4	4	.....	.....	.....	4	.....	.....	.....
1-b....	Silverware	1	4	.....	4	4	.....	.....	.....	.....	4	.....	.....
1-e....	Jewelry	19	434	58	376	307	9	58	2	22	354	.....	.....
2-a....	Smelting and refining	2	288	11	277	276	.....	1	.....	255	.....	20	2
2-b....	Copper goods	1	266	15	251	251	.....	.....	.....	.....	.....	203	48
2-c....	Aluminum goods	2	179	7	172	171	1	.....	.....	1	171	.....	.....
2-d....	Brass and bronze goods	24	520	57	463	446	6	9	2	15	384	64	.....
2-f.....	Sheet metal work of copper, brass and aluminum	13	394	25	369	288	2	78	1	15	115	239	.....
2-g....	Lead, zinc and nickel goods	12	118	7	111	106	4	1	.....	6	7	98	.....
3-a....	Ore crushing	1	31	3	28	28	.....	.....	.....	.....	.....	.....	28
3-b....	Pig iron	3	1,236	36	1,200	1,200	.....	.....	.....	.....	.....	389	811
3-d....	Structural and architectural iron work	11	991	151	840	838	2	.....	.....	2	247	591	.....
3-e....	Forgings	11	296	16	280	280	.....	.....	.....	.....	164	116	.....
3-f.....	Sheet iron work	40	2,018	173	1,845	1,703	33	102	7	346	1,417	82	.....
3-g....	Hardware not elsewhere classified	19	456	47	409	382	5	21	1	27	312	70	.....
3-h....	Cutlery	3	8	.....	8	8	.....	.....	.....	6	2	.....	.....
3-i.....	Implements and tools	2	112	7	105	104	.....	1	.....	1	104	.....	.....
3-j.....	Edge tools, dies, etc	4	168	17	151	136	1	13	1	6	44	101	.....
3-m....	Metal furniture and office fixtures	5	519	74	445	398	1	46	.....	2	181	262	.....
3-n....	Wire work	8	263	37	226	190	5	31	.....	8	41	177	.....
3-p....	Car wheels and railway equipment	5	451	24	427	427	.....	.....	.....	.....	.....	427	.....
3-r.....	Cooking, heating and ventilating apparatus	14	2,471	223	2,248	2,237	8	3	.....	56	679	1,513	.....
3-s.....	Typewriting and registering machines	3	24	.....	24	18	.....	6	.....	9	8	7	.....
3-t.....	Engines, boilers, etc	23	2,810	210	2,600	2,593	6	1	.....	17	1,305	1,278	.....
3-u....	Machinery not elsewhere classified	63	2,395	268	2,127	2,092	10	25	.....	299	1,416	412	.....
3-v....	Castings	24	3,838	138	3,700	3,586	5	109	.....	4	2,943	753	.....
4.....	Electrical apparatus	16	462	65	397	340	3	54	.....	66	329	2	.....
5-a....	Carriages, wagons and sleighs	27	174	4	170	169	1	.....	.....	1	61	108	.....
5-c....	Bicycles, motor cycles and parts	6	107	13	94	94	.....	.....	.....	.....	58	36	.....
5-d....	Automobiles and parts	61	5,224	643	4,581	4,555	5	21	.....	145	3,913	515	8

Table VI.— Number of Factories, Factory Employees and Hours of Labor, by Industries, in Cities of 50,000 or More, 1913 — Continued

Industry number	City and Industry	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
	BUFFALO — *Continued*												
	II. Metals, Machinery and Conveyances — *Concluded*												
5-e....	Cars	1	305	10	295	295	.....	.....	.....	.....	.....	295	.....
5-g....	Railway repair shops	16	6,037	197	5,840	5,804	11	25	.....	76	2,960	1,241	1,563
6.....	Boat and ship building	4	260	10	250	250	.....	.....	.....	50	200	.....	.....
7.....	Agricultural machinery	9	862	114	748	741	5	2	.....	8	9	731	.....
8-a....	Professional and scientific instruments	5	74	6	68	63	.....	5	.....	9	49	10	.....
8-b....	Optical and photographic apparatus	10	225	24	201	182	4	14	1	5	196	.....	.....
8-c....	Lamps, reflectors, stereopticons, etc	2	92	5	87	85	2	.....	.....	2	85	.....	.....
8-e....	Scales, meters, etc	5	222	24	198	198	.....	.....	.....	.....	80	118	.....
9.....	Sorting old metal	6	203	31	172	152	1	18	1	4	75	93	.....
	Total — Group II	482	34,543	2,752	31,791	31,001	130	644	16	1,467	17,913	9,951	2,460
	III. Wood Manufactures												
1.....	Saw mill products	1	57	2	55	55	.....	.....	.....	.....	55	.....	.....
2-a....	House trim	29	1,608	160	1,448	1,421	4	23	.....	8	380	1,060	.....
2-b....	Packing boxes, crates, etc	6	118	6	112	100	12	.....	.....	11	44	57	.....
2-c....	Cigar and fancy wood boxes	7	146	4	142	35	10	84	13	27	106	9	.....
3.....	Cooperage	9	162	5	157	155	2	.....	.....	8	71	78	.....
4.....	Miscellaneous wood articles	20	174	11	163	147	7	8	1	36	97	30	.....
5-a....	Furniture and upholstery	34	1,399	93	1,306	1,109	121	64	12	143	457	706	.....
5-b....	Desks and office furniture	4	475	20	455	446	9	.....	.....	217	4	234	.....
5-c....	Cabinet work and fixtures	11	335	34	301	287	14	.....	.....	14	190	97	.....
5-d....	Mirror and picture frames	8	36	3	33	29	4	.....	.....	7	15	11	.....
5-e....	Caskets	1	36	1	35	31	.....	4	.....	.....	4	31	.....
6.....	Pianos, organs and other musical instruments	8	963	20	943	747	.....	196	.....	.....	638	305	.....
7-a....	Pulp and fiber goods	2	216	105	111	97	1	12	1	20	1	88	2

7-b....	Mats, baskets, etc	1	5	.....	5	3	.....	2	.....	.....	5	.....	.....
7-c....	Brooms	2	18	.....	18	18	.....	.....	.....	.....	14	4	.....
7-d....	Cork cutting and cork goods	1	2	.....	2	2	.....	.....	.....	.....	2	.....	.....
	Total — Group III	144	5,750	464	5,286	4,682	184	393	27	491	2,083	2,710	2
	IV. FURS, LEATHER AND RUBBER GOODS												
1.....	Leather	10	497	29	468	430	9	29	.....	10	150	308	.....
2.....	Furs and fur goods	18	166	6	160	75	3	82	.....	2	131	27	.....
3-a....	Leather and canvas belting, hose, washers, etc	3	55	5	50	30	11	5	4	20	9	21	.....
3-b....	Saddlery and harness	12	358	44	314	264	3	47	.....	10	49	255	.....
3-c....	Traveling bags and trunks	5	185	7	178	137	11	28	2	13	103	62	.....
3-d....	Boots and shoes	20	683	32	651	378	51	190	32	83	461	107	.....
3-e....	Leather gloves and mittens	10	200	13	187	70	11	92	14	47	117	23	.....
3-f....	Miscellaneous leather goods	3	83	6	77	34	1	42	.....	41	36	.....	.....
3-g....	Canvas and sporting goods	9	221	17	204	79	1	121	3	4	141	59	.....
4.....	Rubber and gutta percha goods	18	706	37	669	654	2	13	.....	20	236	413	.....
5-a....	Buttons and other articles of pearl, celluloid, etc	1	26	1	25	14	.....	11	.....	.....	25	.....	.....
5-c....	Brushes	2	10	1	9	9	.....	.....	.....	.....	2	7	.....
5-d....	Articles of hair, feathers, etc	21	96	3	93	25	.....	66	2	31	62	.....	.....
	Total — Group IV	132	3,286	201	3,085	2,199	103	726	57	281	1,522	1,282	.....
	V. CHEMICALS, OILS, PAINTS, ETC.												
1-a....	Proprietary medicines	19	440	199	241	99	.....	142	.....	147	94	.....	.....
1-b....	Chemicals	12	561	48	513	479	1	33	.....	11	143	240	119
2-a....	Paint, varnish, etc	9	484	77	407	300	10	92	5	41	218	148	.....
2-b....	Dyes, colors and inks	10	203	24	179	50	.....	129	.....	16	138	25	.....
3.....	Wood alcohol and essential oils	11	685	100	585	575	5	5	.....	20	32	366	167
5.....	Animal and mineral oil products	14	592	89	503	499	1	3	.....	11	268	154	70
6.....	Soap, perfumery and cosmetics	11	3,775	1,560	2,215	1,448	10	756	1	1,954	80	181	.....
7-c....	Glue, mucilage, etc	2	33	1	32	30	.....	1	1	4	28	.....	.....
7-d....	Fertilizers	1	188	2	186	186	.....	.....	.....	.....	.....	186	.....
7-g....	Photographic supplies and photography	4	22	4	18	11	2	5	.....	9	4	5	.....
	Total — Group V	93	6,983	2,104	4,879	3,677	29	1,166	7	2,213	1,005	1,305	356
	VI. PAPER												
2.....	Pulp and paper	1	38	3	35	27	.....	8	.....	.....	8	27	.....
	VII. PRINTING AND PAPER GOODS												
2-a....	Paper boxes and tubes	14	1,964	94	1,870	332	18	1,345	175	201	1,634	35	.....
2-c....	Miscellaneous paper goods	13	297	27	270	107	3	158	2	26	219	25	.....
3.....	Printing and book making	141	4,034	595	3,439	2,728	77	616	18	3,220	187	32	.....
4.....	Wall paper	1	201	25	176	176	.....	.....	.....	.....	.....	176	.....
	Total — Group VII	169	6,496	741	5,755	3,343	98	2,119	195	3,447	2,040	268	.....

Table VI.— Number of Factories, Factory Employees and Hours of Labor, by Industries, in Cities of 50,000 or More, 1913 — Continued

Industry number	City and Industry	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
	BUFFALO — *Concluded*												
	VIII. TEXTILES												
1-a....	Broad silks	6	1,240	8	1,232	110	2	1,018	102	104	1,035	93	.....
2-a....	Carpets and rugs	2	27	3	24	19	.....	5	.....	4	6	14	.....
2-c....	Woolens and worsteds	1	25	2	23	8	.....	15	.....	.....	23	.....	.....
2-d....	Wool and felt hats	1	5	.....	5	3	.....	2	.....	.....	5	.....	.....
3.....	Cotton goods	2	317	16	301	177	3	114	7	25	111	165	.....
4.....	Cotton and woolen hosiery and knit goods	2	167	16	151	50	5	88	8	13	138	.....	.....
5-a....	Dyeing, finishing, etc	1	7	.....	7	7	.....	.....	.....	.....	7	.....	.....
7.....	Oilcloth	1	14	2	12	7	.....	5	.....	.....	12	.....	.....
	Total — Group VIII	16	1,802	47	1,755	381	10	1,247	117	146	1,337	272	.....
	IX. CLOTHING, MILLINERY, LAUNDERING, ETC.												
1-a....	Men's tailoring	237	2,526	78	2,448	1,203	36	1,131	78	550	1,746	151	1
1-b....	Men's shirts, collars and white goods	12	384	15	369	41	2	308	18	70	266	33	.....
1-c....	Men's furnishings	1	37	2	35	4	.....	28	3	3	32	.....	.....
2-a....	Women's cloaks, suits and skirts	51	925	35	890	228	4	648	10	456	432	2	.....
2-b....	Women's white goods	1	12	.....	12	2	.....	10	.....	.....	12	.....	.....
2-c....	Negligee and petticoats	1	25	.....	25	1	1	20	3	25	.....	.....	.....
2-d....	Women's dresses and waists	82	1,085	46	1,039	55	3	951	30	346	691	2	.....
2-f.....	Corsets, garters, etc	9	37	.....	37	1	.....	33	3	11	26	.....	.....
3.....	Men's caps and cloth and straw hats	4	124	7	117	55	7	53	2	9	108	.....	.....
4-a....	Feathers and artificial flowers	1	8	.....	8	1	.....	7	.....	.....	8	.....	.....
4-b....	Millinery	128	576	17	559	53	3	490	13	75	454	30	.....
5-a....	Needlework	11	142	6	136	48	.....	88	.....	2	134	.....	.....
5-c....	Umbrellas and parasols	1	2	.....	2	1	.....	1	.....	.....	2	.....	.....
6-a[1]....	Steam laundries	28	1,517	93	1,424	247	3	1,170	4	141	1,262	21	.....

6-a[2]. . . .	Chinese laundries	11	32	.....	32	27	.....	5	.....	.....	9	23	.....
6-b. . . .	Cleaning and dyeing	12	102	12	90	50	.....	40	.....	3	59	28	.....
7.	Clip sorting	22	322	23	299	152	.....	138	9	46	124	129	.....
	Total — Group IX	612	7,856	334	7,522	2,169	59	5,121	173	1,737	5,365	419	1
	X. FOOD, LIQUORS AND TOBACCO												
1-a. . . .	Flour, feed and other cereal products	19	1,347	195	1,152	986	.....	159	7	26	341	771	14
1-c. . . .	Fruit and vegetable canning and preserving	3	27	3	24	18	2	4	.....	2	.....	22	.....
1-d. . . .	Coffee and spice roasting and grinding	7	44	7	37	23	.....	14	.....	6	19	12	.....
1-g. . . .	Groceries not elsewhere classified	5	66	15	51	24	.....	27	.....	28	12	11	.....
2.	Slaughtering and meat packing	32	1,678	197	1,481	1,383	3	92	3	17	132	1,328	4
3.	Dairy products	3	91	15	76	47	.....	29	.....	.....	30	46	.....
4-a. . . .	Macaroni and other food pastes	3	43	2	41	40	.....	1	.....	.....	1	40	.....
4-c. . . .	Bread and other bakery products	180	1,739	95	1,644	1,125	12	507	.....	82	731	821	10
4-d. . . .	Confectionery and ice cream	32	604	44	560	268	1	280	11	30	335	190	5
5-a. . . .	Artificial ice and distilled water	7	112	41	71	70	.....	1	.....	4	8	38	21
5-c. . . .	Mineral and soda waters	15	86	7	79	72	3	4	.....	22	34	23	.....
5-d. . . .	Malt	12	312	24	288	287	.....	1	.....	56	207	25	.....
5-e. . . .	Malt liquors	21	925	118	807	807	.....	.....	.....	532	261	14	.....
5-f. . . .	Vinous and distilled liquors	7	53	18	35	35	.....	.....	.....	18	5	12	.....
6.	Cigars and other tobacco products	61	530	8	522	385	16	80	41	461	51	10	.....
	Total — Group X	407	7,657	789	6,868	5,570	37	1,199	62	1,284	2,167	3,363	54
	XI. WATER, LIGHT AND POWER												
2.	Gas	1	264	43	221	221	.....	.....	.....	.....	.....	62	159
4.	Electricity	5	90	9	81	81	.....	.....	.....	8	9	.....	64
	Total — Group XI	6	354	52	302	302	.....	.....	.....	8	9	62	223
	Grand Total — Buffalo	2,116	76,231	7,610	68,621	54,438	677	12,833	673	11,242	34,219	20,036	3,124
	NEW YORK CITY												
	I. STONE, CLAY AND GLASS PRODUCTS												
1-a. . . .	Crushed stone (*Brooklyn*)	2	11	.....	11	11	.....	.....	.....	.....	10	1	.....
1-b. . . .	Cut stone	188	3,881	282	3,599	3,571	8	20	.....	3,294	160	145	.....
	Manhattan	*48*	*644*	*51*	*593*	*572*	*2*	*19*	.....	*516*	*56*	*21*	.....
	Bronx	*39*	*1,073*	*81*	*992*	*992*	.....	.....	.....	*948*	*7*	*37*	.....
	Brooklyn	*65*	*966*	*57*	*909*	*908*	.....	*1*	.....	*784*	*93*	*32*	.....
	Queens	*34*	*1,182*	*93*	*1,089*	*1,083*	*6*	.....	.....	*1,034*	.....	*55*	.....
	Richmond	*2*	*16*	.....	*16*	*16*	.....	.....	.....	*12*	*4*	.....	.....
2-a. . . .	Asbestos, graphite, etc	17	868	63	805	684	4	115	2	104	116	585	.....
	Manhattan	*8*	*139*	*29*	*110*	*64*	*1*	*45*	.....	*59*	*36*	*15*	.....
	Bronx	*2*	*7*	.....	*7*	*7*	.....	.....	.....	.....	*7*	.....	.....
	Brooklyn	*7*	*722*	*34*	*688*	*613*	*3*	*70*	*2*	*45*	*73*	*570*	.....

Table VI.— Number of Factories, Factory Employees and Hours of Labor, by Industries, in Cities of 50,000 or More, 1913 — Continued

Industry number	City and Industry	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
	NEW YORK CITY — *Continued*												
	I. Stone, Clay and Glass Products — *Concluded*												
2-b....	Abrasives (*Brooklyn*)	2	154	9	145	138	.....	7	.....	.....	29	116	.....
2-c....	Composition roofing (*Brooklyn*)	3	141	10	131	131	.....	.....	.....	.....	4	118	9
3-a....	Asphalt	14	691	42	649	649	.....	.....	.....	56	290	303	.....
	Manhattan	*4*	*168*	*12*	*156*	*156*	.....	.....	.....	.....	.....	*156*	.....
	Bronx	*1*	*64*	*2*	*62*	*62*	.....	.....	.....	.....	.....	*62*	.....
	Brooklyn	*9*	*459*	*28*	*431*	*431*	.....	.....	.....	*56*	*290*	*85*	.....
3-d....	Plaster	12	682	35	647	628	.....	19	.....	4	109	534	.....
	Manhattan	*1*	*5*	*1*	*4*	*4*	.....	.....	.....	.....	.....	*4*	.....
	Bronx	*2*	*147*	*13*	*134*	*134*	.....	.....	.....	.....	.....	*134*	.....
	Brooklyn	*5*	*33*	*4*	*29*	*29*	.....	.....	.....	.....	*14*	*15*	.....
	Queens	*3*	*81*	*6*	*75*	*73*	.....	*2*	.....	*4*	*61*	*10*	.....
	Richmond	*1*	*416*	*11*	*405*	*388*	.....	*17*	.....	.....	*34*	*371*	.....
3-e....	Artificial stone	24	247	27	220	213	.....	7	.....	148	64	8	.....
	Manhattan	*6*	*72*	*6*	*66*	*66*	.....	.....	.....	*63*	*3*	.....	.....
	Bronx	*1*	*6*	.....	*6*	*6*	.....	.....	.....	.....	.....	*6*	.....
	Brooklyn	*13*	*93*	*20*	*73*	*66*	.....	*7*	.....	*15*	*56*	*2*	.....
	Queens	*4*	*76*	*1*	*75*	*75*	.....	.....	.....	*70*	*5*	.....	.....
3-f.....	Plaster and composition casts and ornaments	80	646	45	601	589	4	5	3	411	88	102	.....
	Manhattan	*64*	*517*	*39*	*478*	*474*	*3*	*1*	.....	*345*	*70*	*63*	.....
	Brooklyn	*14*	*124*	*6*	*118*	*110*	*1*	*4*	*3*	*61*	*18*	*39*	.....
	Queens	*1*	*3*	.....	*3*	*3*	.....	.....	.....	*3*	.....	.....	.....
	Richmond	*1*	*2*	.....	*2*	*2*	.....	.....	.....	*2*	.....	.....	.....
4-a....	Brick, terra cotta and fire-clay products	20	1,252	97	1,155	1,105	1	49	.....	458	469	228	.....
	Manhattan	*7*	*88*	*12*	*76*	*51*	.....	*25*	.....	*43*	*6*	*27*	.....
	Brooklyn	*8*	*224*	*10*	*214*	*190*	.....	*24*	.....	*30*	*133*	*51*	.....

	Queens	1	404	19	385	384	1	.....	.....	385	.....	.....	.....
	Richmond	4	536	56	480	480	.....	.....	.....	.....	330	150	.....
4-c.....	Pottery products	19	556	32	524	334	2	178	10	80	275	169	.....
	Manhattan	10	137	14	123	97	.....	25	1	24	38	11	.....
	Brooklyn	9	419	18	401	237	2	153	9	56	137	158	.....
5-a....	Building glass and glassware	15	985	44	941	861	57	19	4	435	222	284	.....
	Manhattan	5	67	11	56	53	2	1	.....	11	9	36	.....
	Brooklyn	6	515	23	492	434	40	14	4	149	151	192	.....
	Queens	4	403	10	393	374	15	4	.....	275	62	56	.....
5-b....	Mirrors	52	1,234	138	1,096	1,069	9	17	1	207	851	38	.....
	Manhattan	44	1,073	131	942	923	8	10	1	185	719	38	.....
	Bronx	1	5	.....	5	5	.....	.....	.....	.....	5	.....	.....
	Brooklyn	7	156	7	149	141	1	7	.....	22	127	.....	.....
5-c....	Cut and ornamental glass	151	2,900	233	2,667	2,289	42	310	26	802	1,764	101	.....
	Manhattan	100	1,811	172	1,639	1,361	31	224	23	629	978	32	.....
	Bronx	3	42	2	40	25	1	14	.....	23	17	.....	.....
	Brooklyn	47	1,041	59	982	899	10	70	3	150	763	69	.....
	Richmond	1	6	.....	6	4	.....	2	.....	.....	6	.....	.....
	Total — Group I	599	14,248	1,057	13,191	12,272	127	746	46	5,999	4,451	2,732	9
	Manhattan	297	4,721	478	4,243	3,821	47	350	25	1,875	1,965	403	.....
	Bronx	49	1,344	98	1,246	1,231	1	14	.....	971	36	239	.....
	Brooklyn	197	5,058	285	4,773	4,338	57	357	21	1,368	1,948	1,448	9
	Queens	47	2,149	129	2,020	1,992	22	6	.....	1,771	128	121	.....
	Richmond	9	976	67	909	890	.....	19	.....	14	374	521	.....
	II. METALS, MACHINERY AND CONVEYANCES												
1-a....	Gold and silver refining	5	43	11	32	31	.....	1	.....	25	7	.....	.....
	Manhattan	4	33	11	22	21	.....	1	.....	15	7	.....	.....
	Brooklyn	1	10	.....	10	10	.....	.....	.....	10	.....	.....	.....
1-b....	Silverware	72	1,389	132	1,257	1,170	16	70	1	111	774	372	.....
	Manhattan	60	892	87	805	771	13	21	.....	105	645	55	.....
	Bronx	1	10	.....	10	6	.....	4	.....	.....	10	.....	.....
	Brooklyn	11	487	45	442	393	3	45	1	6	119	317	.....
1-c....	Gold and silver leaf	43	392	37	355	240	5	104	6	160	161	34	.....
	Manhattan	22	246	32	214	153	5	54	2	135	65	14	.....
	Bronx	1	35	5	30	9	.....	21	.....	.....	21	9	.....
	Brooklyn	20	111	.....	111	78	.....	29	4	25	75	11	.....
1-e....	Jewelry	593	9,160	1,085	8,075	6,989	119	932	35	1,313	6,358	404	.....
	Manhattan	558	8,443	1,038	7,405	6,450	111	818	26	1,262	5,911	232	.....
	Bronx	5	93	4	89	65	.....	24	.....	7	82	.....	.....
	Brooklyn	30	624	43	581	474	8	90	9	44	365	172	.....
1-f....	Lapidary work	37	888	70	818	795	19	3	1	724	94	.....	.....
	Manhattan	36	811	66	745	722	19	3	1	651	94	.....	.....
	Brooklyn	1	77	4	73	73	.....	.....	.....	73	.....	.....	.....

Table VI.— Number of Factories, Factory Employees and Hours of Labor, by Industries, in Cities of 50,000 or More, 1913 — Continued

Industry number	City and Industry	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
	NEW YORK CITY — *Continued*												
	II. METALS, MACHINERY AND CONVEYANCES — *Continued*												
2-a....	Smelting and refining	22	1,888	130	1,758	1,751	1	6	.....	539	979	240	.....
	Manhattan	*9*	*267*	*88*	*179*	*176*	.....	*3*	.....	*9*	*37*	*133*	.....
	Bronx	*1*	*4*	.....	*4*	*4*	.....	.....	.....	.....	*4*	.....	.....
	Brooklyn	*9*	*171*	*22*	*149*	*149*	.....	.....	.....	*2*	*131*	*16*	.....
	Queens	*2*	*1,343*	*8*	*1,335*	*1,331*	*1*	*3*	.....	*528*	*807*	.....	.....
	Richmond	*1*	*103*	*12*	*91*	*91*	.....	.....	.....	.....	.....	*91*	.....
2-b....	Copper goods	2	115	2	113	89	6	18	.....	111	2	.....	.....
	Manhattan	*1*	*2*	.....	*2*	*2*	.....	.....	.....	.....	*2*	.....	.....
	Brooklyn	*1*	*113*	*2*	*111*	*87*	*6*	*18*	.....	*111*	.....	.....	.....
2-c.....	Aluminum goods	3	17	.....	17	13	.....	4	.....	13	4	.....	.....
	Manhattan	*1*	*9*	.....	*9*	*9*	.....	.....	.....	*9*	.....	.....	.....
	Brooklyn	*2*	*8*	.....	*8*	*4*	.....	*4*	.....	*4*	*4*	.....	.....
2-d....	Brass and bronze goods	393	12,453	899	11,554	10,644	98	804	8	918	7,423	3,202	11
	Manhattan	*260*	*7,163*	*591*	*6,572*	*6,363*	*51*	*157*	*1*	*388*	*5,085*	*1,088*	*11*
	Bronx	*14*	*236*	*20*	*216*	*213*	*1*	*2*	.....	*6*	*159*	*51*	.....
	Brooklyn	*105*	*4,372*	*256*	*4,116*	*3,433*	*38*	*638*	*7*	*106*	*1,997*	*2,013*	.....
	Queens	*11*	*636*	*32*	*604*	*589*	*8*	*7*	.....	*418*	*136*	*50*	.....
	Richmond	*3*	*46*	.....	*46*	*46*	.....	.....	.....	.....	*46*	.....	.....
2-f.....	Sheet metal work of copper, brass and aluminum	89	1,967	143	1,824	1,573	20	229	2	203	999	622	.....
	Manhattan	*57*	*735*	*79*	*656*	*621*	*9*	*26*	.....	*151*	*411*	*94*	.....
	Bronx	*3*	*31*	*1*	*30*	*25*	*2*	*3*	.....	*2*	*28*	.....	.....
	Brooklyn	*27*	*1,192*	*63*	*1,129*	*918*	*9*	*200*	*2*	*50*	*551*	*528*	.....
	Queens	*1*	*4*	.....	*4*	*4*	.....	.....	.....	.....	*4*	.....	.....
	Richmond	*1*	*5*	.....	*5*	*5*	.....	.....	.....	.....	*5*	.....	.....

2-g....	Lead, zinc and nickel goods	125	2,241	120	2,121	1,747	23	327	24	322	1,478	321	.....
	Manhattan	*95*	*1,619*	*90*	*1,529*	*1,184*	*16*	*305*	*24*	*264*	*1,128*	*137*	.....
	Bronx	*1*	*5*	.....	*5*	*5*	.....	.....	.....	.....	*5*	.....	.....
	Brooklyn	*26*	*482*	*25*	*457*	*447*	*7*	*3*	.....	*58*	*228*	*171*	.....
	Queens	*3*	*135*	*5*	*130*	*111*	.....	*19*	.....	.....	*117*	*13*	.....
2-h....	Miscellaneous metal novelties	96	1,797	120	1,677	1,190	38	428	21	210	1,304	163	.....
	Manhattan	*80*	*1,455*	*104*	*1,351*	*943*	*27*	*364*	*17*	*176*	*1,086*	*89*	.....
	Brooklyn	*14*	*324*	*16*	*308*	*241*	*9*	*57*	*1*	*29*	*205*	*74*	.....
	Queens	*1*	*11*	.....	*11*	*4*	*1*	*3*	*3*	*4*	*7*	.....	.....
	Richmond	*1*	*7*	.....	*7*	*2*	*1*	*4*	.....	*1*	*6*	.....	.....
3-c.....	Rolling mills and steel works	3	885	9	876	861	.....	15	.....	.....	19	857	.....
	Manhattan	*1*	*706*	*9*	*697*	*682*	.....	*15*	.....	.....	*15*	*682*	.....
	Brooklyn	*2*	*179*	.....	*179*	*179*	.....	.....	.....	.....	*4*	*175*	.....
3-d....	Structural and architectural iron work	320	6,865	684	6,181	6,158	7	16	.....	426	5,598	157	.....
	Manhattan	*146*	*1,864*	*192*	*1,672*	*1,661*	*1*	*10*	.....	*164*	*1,445*	*63*	.....
	Bronx	*49*	*917*	*46*	*871*	*870*	*1*	.....	.....	*39*	*832*	.....	.....
	Brooklyn	*104*	*2,427*	*227*	*2,200*	*2,190*	*4*	*6*	.....	*130*	*1,977*	*63*	.....
	Queens	*19*	*995*	*138*	*857*	*856*	*1*	.....	.....	*93*	*764*	.....	.....
	Richmond	*2*	*662*	*81*	*581*	*581*	.....	.....	.....	.....	*580*	*1*	.....
3-e.....	Forgings	27	1,333	127	1,206	1,204	2	.....	.....	705	327	174	.....
	Manhattan	*14*	*259*	*26*	*233*	*233*	.....	.....	.....	*9*	*168*	*56*	.....
	Brooklyn	*10*	*1,030*	*94*	*936*	*934*	*2*	.....	.....	*695*	*155*	*86*	.....
	Queens	*3*	*44*	*7*	*37*	*37*	.....	.....	.....	*1*	*4*	*32*	.....
3-f.....	Sheet iron work	422	13,022	918	12,104	10,199	84	1,764	57	3,484	6,692	1,928	.....
	Manhattan	*220*	*3,418*	*320*	*3,098*	*2,891*	*10*	*197*	.....	*1,022*	*1,473*	*603*	.....
	Bronx	*41*	*1,032*	*48*	*984*	*932*	*9*	*40*	*3*	*351*	*495*	*138*	.....
	Brooklyn	*141*	*4,611*	*304*	*4,307*	*3,181*	*26*	*1,078*	*22*	*945*	*3,069*	*293*	.....
	Queens	*18*	*3,954*	*246*	*3,708*	*3,188*	*39*	*449*	*32*	*1,159*	*1,655*	*894*	.....
	Richmond	*2*	*7*	.....	*7*	*7*	.....	.....	.....	*7*	.....	.....	.....
3-g....	Hardware not elsewhere classified	127	2,800	329	2,471	2,291	16	161	3	454	1,204	813	.....
	Manhattan	*71*	*1,448*	*217*	*1,231*	*1,127*	*2*	*101*	*1*	*267*	*582*	*382*	.....
	Bronx	*4*	*178*	*9*	*169*	*160*	.....	*9*	.....	*137*	*32*	.....	.....
	Brooklyn	*44*	*861*	*73*	*788*	*735*	*8*	*43*	*2*	*44*	*470*	*274*	.....
	Queens	*5*	*247*	*16*	*231*	*217*	*6*	*8*	.....	*6*	*68*	*157*	.....
	Richmond	*3*	*66*	*14*	*52*	*52*	.....	.....	.....	.....	*52*	.....	.....
3-h....	Cutlery	26	413	54	359	224	7	127	1	40	297	22	.....
	Manhattan	*18*	*275*	*40*	*235*	*169*	*3*	*62*	*1*	*32*	*188*	*15*	.....
	Brooklyn	*8*	*138*	*14*	*124*	*55*	*4*	*65*	.....	*8*	*109*	*7*	.....
3-i....	Implements and tools	24	102	4	98	98	.....	.....	.....	28	66	4	.....
	Manhattan	*14*	*60*	*2*	*58*	*58*	.....	.....	.....	*13*	*41*	*4*	.....
	Bronx	*1*	*6*	*1*	*5*	*5*	.....	.....	.....	.....	*5*	.....	.....
	Brooklyn	*7*	*33*	*1*	*32*	*32*	.....	.....	.....	*12*	*20*	.....	.....
	Queens	*2*	*3*	.....	*3*	*3*	.....	.....	.....	*3*	.....	.....	.....
3-j.....	Edge tools, dies, etc	79	916	72	844	819	12	13	.....	230	463	151	.....
	Manhattan	*50*	*428*	*29*	*399*	*389*	*5*	*5*	.....	*149*	*232*	*18*	.....
	Brooklyn	*25*	*412*	*40*	*372*	*360*	*6*	*6*	.....	*74*	*165*	*133*	.....
	Queens	*3*	*44*	*2*	*42*	*39*	*1*	*2*	.....	*7*	*35*	.....	.....
	Richmond	*1*	*32*	*1*	*31*	*31*	.....	.....	.....	.....	*31*	.....	.....

Table VI.— Number of Factories, Factory Employees and Hours of Labor, by Industries, in Cities of 50,000 or More, 1913 — Continued

Industry number	City and Industry	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
	NEW YORK CITY — *Continued*												
	II. METALS, MACHINERY AND CONVEYANCES — *Continued*												
3-k	Firearms	2	7	.....	7	6	1	.....	.....	1	6	.....	.....
	Manhattan	*1*	*2*	.....	*2*	*2*	.....	.....	.....	.....	*2*	.....	.....
	Brooklyn	*1*	*5*	.....	*5*	*4*	*1*	.....	.....	*1*	*4*	.....	.....
3-m	Metal furniture and office fixtures	49	1,171	154	1,017	977	10	30	.....	41	529	447	.....
	Manhattan	*21*	*576*	*119*	*457*	*443*	.....	*14*	.....	*10*	*242*	*205*	.....
	Bronx	*2*	*12*	.....	*12*	*12*	.....	.....	.....	.....	*12*	.....	.....
	Brooklyn	*25*	*560*	*35*	*525*	*499*	*10*	*16*	.....	*31*	*252*	*242*	.....
	Queens	*1*	*23*	.....	*23*	*23*	.....	.....	.....	.....	*23*	.....	.....
3-n	Wire work	101	1,461	96	1,365	1,203	15	142	5	146	807	412	.....
	Manhattan	*77*	*928*	*69*	*859*	*726*	*7*	*124*	*2*	*95*	*581*	*183*	.....
	Bronx	*6*	*111*	*4*	*107*	*97*	.....	*8*	*2*	*21*	*35*	*51*	.....
	Brooklyn	*15*	*380*	*21*	*359*	*340*	*8*	*10*	*1*	*22*	*159*	*178*	.....
	Queens	*3*	*42*	*2*	*40*	*40*	.....	.....	.....	*8*	*32*	.....	.....
3-p	Car wheels and railway equipment	4	246	9	237	237	.....	.....	.....	.....	219	18	.....
	Manhattan	*1*	*5*	.....	*5*	*5*	.....	.....	.....	.....	*5*	.....	.....
	Brooklyn	*3*	*241*	*9*	*232*	*232*	.....	.....	.....	.....	*214*	*18*	.....
3-r	Cooking, heating and ventilating apparatus	45	1,579	198	1,381	1,358	16	6	1	592	273	516	.....
	Manhattan	*31*	*871*	*128*	*743*	*736*	*7*	.....	.....	*468*	*224*	*51*	.....
	Bronx	*1*	*9*	*2*	*7*	*7*	.....	.....	.....	*7*	.....	.....	.....
	Brooklyn	*12*	*693*	*68*	*625*	*609*	*9*	*6*	*1*	*117*	*43*	*465*	.....
	Queens	*1*	*6*	.....	*6*	*6*	.....	.....	.....	.....	*6*	.....	.....
3-s	Typewriting and registering machines	42	1,681	206	1,475	1,355	2	118	.....	586	889	.....	.....
	Manhattan	*33*	*1,192*	*166*	*1,026*	*989*	*2*	*35*	.....	*512*	*514*	.....	.....
	Brooklyn	*9*	*489*	*40*	*449*	*366*	.....	*83*	.....	*74*	*375*	.....	.....
3-t	Engines, boilers, etc	48	1,733	240	1,493	1,485	8	.....	.....	69	1,421	3	.....
	Manhattan	*24*	*451*	*55*	*396*	*394*	*2*	.....	.....	*47*	*346*	*3*	.....
	Bronx	*2*	*470*	*101*	*369*	*363*	*6*	.....	.....	*12*	*357*	.....	.....

	Brooklyn	*17*	*688*	*77*	*611*	*611*	.....	.....	.....	*10*	*601*	.....	.....
	Queens	*4*	*120*	*7*	*113*	*113*	.....	.....	.....	.....	*113*	.....	.....
	Richmond	*1*	*4*	.....	*4*	*4*	.....	.....	.....	.....	*4*	.....	.....
3-u....	Machinery not elsewhere classified	484	14,579	1,361	13,218	12,697	42	470	9	4,108	8,915	170	25
	Manhattan	*298*	*5,402*	*715*	*4,687*	*4,626*	*25*	*36*	.....	*654*	*3,979*	*54*	.....
	Bronx	*14*	*169*	*11*	*158*	*158*	.....	.....	.....	*8*	*150*	.....	.....
	Brooklyn	*143*	*7,983*	*531*	*7,452*	*7,133*	*17*	*293*	*9*	*3,310*	*4,022*	*95*	*25*
	Queens	*26*	*863*	*69*	*794*	*654*	.....	*140*	.....	*130*	*643*	*21*	.....
	Richmond	*3*	*162*	*35*	*127*	*126*	.....	*1*	.....	*6*	*121*	.....	.....
3-v....	Castings	31	2,427	104	2,323	2,308	5	10	.....	85	2,070	168	.....
	Manhattan	*7*	*251*	*16*	*235*	*235*	.....	.....	.....	.....	*228*	*7*	.....
	Bronx	*1*	*634*	*30*	*604*	*603*	*1*	.....	.....	*1*	*603*	.....	.....
	Brooklyn	*20*	*1,294*	*48*	*1,246*	*1,232*	*4*	*10*	.....	*84*	*1,001*	*161*	.....
	Queens	*3*	*248*	*10*	*238*	*238*	.....	.....	.....	.....	*238*	.....	.....
4.....	Electrical apparatus	218	10,878	2,695	8,183	6,620	51	1,502	10	2,749	5,087	347	.....
	Manhattan	*180*	*8,601*	*2,429*	*6,172*	*4,855*	*42*	*1,266*	*9*	*2,446*	*3,532*	*194*	.....
	Bronx	*7*	*357*	*52*	*305*	*287*	.....	*17*	*1*	*48*	*247*	*10*	.....
	Brooklyn	*29*	*1,665*	*179*	*1,486*	*1,280*	*4*	*202*	.....	*158*	*1,185*	*143*	.....
	Queens	*2*	*255*	*35*	*220*	*198*	*5*	*17*	.....	*97*	*123*	.....	.....
5-a....	Carriages, wagons and sleighs	275	2,499	76	2,423	2,421	2	.....	.....	249	2,026	148	.....
	Manhattan	*105*	*1,133*	*42*	*1,091*	*1,090*	*1*	.....	.....	*234*	*835*	*22*	.....
	Bronx	*19*	*164*	.....	*164*	*164*	.....	.....	.....	.....	*152*	*12*	.....
	Brooklyn	*125*	*1,044*	*27*	*1,017*	*1,016*	*1*	.....	.....	*13*	*914*	*90*	.....
	Queens	*16*	*107*	*4*	*103*	*103*	.....	.....	.....	*2*	*99*	*2*	.....
	Richmond	*10*	*51*	*3*	*48*	*48*	.....	.....	.....	.....	*26*	*22*	.....
5-c....	Bicycles, motor cycles and parts	8	96	5	91	90	1	.....	.....	14	19	58	.....
	Manhattan	*5*	*22*	*1*	*21*	*21*	.....	.....	.....	*10*	*7*	*4*	.....
	Bronx	*1*	*58*	*3*	*55*	*54*	*1*	.....	.....	*1*	.....	*54*	.....
	Queens	*2*	*16*	*1*	*15*	*15*	.....	.....	.....	*3*	*12*	.....	.....
5-d....	Automobiles and parts	396	8,550	1,183	7,367	7,296	62	9	.....	3,063	4,162	130	12
	Manhattan	*258*	*5,848*	*821*	*5,027*	*4,961*	*57*	*9*	.....	*2,174*	*2,762*	*79*	*12*
	Bronx	*24*	*193*	*18*	*175*	*174*	*1*	.....	.....	.....	*147*	*28*	.....
	Brooklyn	*70*	*571*	*50*	*521*	*518*	*3*	.....	.....	*23*	*481*	*17*	.....
	Queens	*32*	*1,884*	*293*	*1,591*	*1,591*	.....	.....	.....	*844*	*743*	*4*	.....
	Richmond	*12*	*54*	*1*	*53*	*52*	*1*	.....	.....	*22*	*29*	*2*	.....
5-g....	Railway and repair shops	67	7,564	352	7,212	7,177	12	23	.....	112	2,241	4,025	834
	Manhattan	*27*	*3,228*	*82*	*3,146*	*3,138*	*8*	.....	.....	*8*	*30*	*2,917*	*191*
	Bronx	*9*	*753*	*40*	*713*	*710*	*3*	.....	.....	*3*	*84*	*439*	*187*
	Brooklyn	*20*	*1,808*	*117*	*1,691*	*1,671*	*1*	*19*	.....	*20*	*1,227*	*376*	*68*
	Queens	*9*	*1,503*	*109*	*1,394*	*1,390*	.....	*4*	.....	*81*	*688*	*237*	*388*
	Richmond	*2*	*272*	*4*	*268*	*268*	.....	.....	.....	.....	*212*	*56*	.....
6.....	Boat and ship building	56	4,739	203	4,536	4,521	13	2	.....	1,634	2,902	.....	.....
	Manhattan	*6*	*199*	*9*	*190*	*190*	.....	.....	.....	.....	*190*	.....	.....
	Bronx	*7*	*657*	*26*	*631*	*629*	.....	*2*	.....	*2*	*629*	.....	.....
	*Brooklyn**	*23*	*2,228*	*92*	*2,136*	*2,128*	*8*	.....	.....	*1,449*	*687*	.....	.....
	Queens	*7*	*447*	*33*	*414*	*413*	*1*	.....	.....	*33*	*381*	.....	.....
	Richmond	*13*	*1,208*	*43*	*1,165*	*1,161*	*4*	.....	.....	*150*	*1,015*	.....	.....

* Exclusive of the United States navy yard.

Table VI.— Number of Factories, Factory Employees and Hours of Labor, by Industries, in Cities of 50,000 or More, 1913 — Continued

Industry number	City and Industry	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
	NEW YORK CITY — *Continued*												
	II. METALS, MACHINERY AND CONVEYANCES — *Concluded*												
7.....	Agricultural machinery (*Manhattan*)....	1	3	.....	3	3	.....	.....	.....	.....	3	.....	.....
8-a....	Professional and scientific instruments..	52	1,582	149	1,433	1,194	13	220	6	156	1,250	27	.....
	Manhattan.....	*30*	*423*	*51*	*372*	*261*	*4*	*107*	.....	*42*	*326*	*4*	.....
	Bronx.....	*1*	*8*	.....	*8*	*8*	.....	.....	.....	*8*	.....	.....	.....
	Brooklyn.....	*20*	*422*	*60*	*362*	*308*	*9*	*39*	*6*	*32*	*307*	*23*	.....
	Richmond.....	*1*	*729*	*38*	*691*	*617*	.....	*74*	.....	*74*	*617*	.....	.....
8-b....	Optical and photographic apparatus....	60	719	128	591	511	9	71	.....	118	466	7	.....
	Manhattan.....	*51*	*642*	*123*	*519*	*455*	*6*	*58*	.....	*91*	*426*	*2*	.....
	Brooklyn.....	*8*	*61*	*2*	*59*	*43*	*3*	*13*	.....	*27*	*27*	*5*	.....
	Queens.....	*1*	*16*	*3*	*13*	*13*	.....	.....	.....	.....	*13*	.....	.....
8-c....	Lamps, reflectors, stereopticons, etc.....	47	1,672	193	1,479	1,375	5	99	.....	321	1,042	116	.....
	Manhattan.....	*38*	*1,328*	*175*	*1,153*	*1,049*	*5*	*99*	.....	*309*	*747*	*97*	.....
	Bronx.....	*2*	*285*	*15*	*270*	*270*	.....	.....	.....	.....	*270*	.....	.....
	Brooklyn.....	*7*	*59*	*3*	*56*	*56*	.....	.....	.....	*12*	*25*	*19*	.....
8-d....	Clocks and time recorders.....	14	1,397	71	1,326	1,106	1	219	.....	63	1,263	.....	.....
	Manhattan.....	*12*	*117*	*23*	*94*	*89*	*1*	*4*	.....	*63*	*31*	.....	.....
	Brooklyn.....	*2*	*1,280*	*48*	*1,232*	*1,017*	.....	*215*	.....	.....	*1,232*	.....	.....
8-e....	Scales, meters, etc.....	39	2,648	246	2,402	2,314	6	82	.....	592	1,632	178	.....
	Manhattan.....	*26*	*1,130*	*142*	*988*	*941*	*3*	*44*	.....	*397*	*417*	*174*	.....
	Bronx.....	*2*	*115*	*2*	*113*	*113*	.....	.....	.....	*54*	*59*	.....	.....
	Brooklyn.....	*9*	*951*	*85*	*866*	*854*	*2*	*10*	.....	*140*	*722*	*4*	.....
	Queens.....	*2*	*452*	*17*	*435*	*406*	*1*	*28*	.....	*1*	*434*	.....	.....
9.....	Sorting old metal (*Brooklyn*).....	2	32	1	31	31	.....	.....	.....	.....	15	16	.....
	Total — Group II.....	4,549	125,949	12,616	113,333	104,371	747	8,025	190	24,715	71,486	16,250	882
	Manhattan.....	*2,949*	*62,485*	*8,187*	*54,298*	*49,834*	*442*	*3,938*	*84*	*12,381*	*34,042*	*7,661*	*214*
	Bronx.....	*219*	*6,542*	*438*	*6,104*	*5,943*	*25*	*130*	*6*	*707*	*4,418*	*792*	*187*

	Brooklyn	*1,148*	*40,116*	*2,722*	*37,394*	*38,921*	*210*	*3,198*	*65*	*7,949*	*23,137*	*6,215*	*93*
	Queens	*177*	*13,398*	*1,037*	*12,361*	*11,582*	*64*	*680*	*35*	*3,418*	*7,145*	*1,410*	*388*
	Richmond	*56*	*3,408*	*232*	*3,176*	*3,091*	*6*	*79*	.....	*260*	*2,744*	*172*	.....
	III. WOOD MANUFACTURES												
1.....	Saw mill products	35	546	33	513	512	1	.....	.....	9	18	486	.....
	Manhattan	*16*	*232*	*11*	*221*	*220*	*1*	.....	.....	*5*	*14*	*202*	.....
	Brooklyn	*17*	*289*	*21*	*268*	*268*	.....	.....	.....	*4*	*4*	*260*	.....
	Richmond	*2*	*25*	*1*	*24*	*24*	.....	.....	.....	.....	.....	*24*	.....
2-a....	House trim	205	5,415	447	4,968	4,958	6	4	.....	1,740	1,174	2,054	.....
	Manhattan	*73*	*1,261*	*109*	*1,152*	*1,147*	*3*	*2*	.....	*587*	*237*	*328*	.....
	Bronx	*27*	*549*	*27*	*522*	*521*	*1*	.....	.....	*293*	*99*	*130*	.....
	Brooklyn	*76*	*2,342*	*214*	*2,128*	*2,127*	*1*	.....	.....	*597*	*483*	*1,048*	.....
	Queens	*25*	*1,126*	*91*	*1,035*	*1,032*	*1*	*2*	.....	*263*	*322*	*450*	.....
	Richmond	*4*	*137*	*6*	*131*	*131*	.....	.....	.....	.....	*33*	*98*	.....
2-b....	Packing boxes, crates, etc.	80	1,717	124	1,593	1,585	5	3	.....	79	670	844	.....
	Manhattan	*66*	*1,128*	*87*	*1,041*	*1,035*	*3*	*3*	.....	*74*	*306*	*661*	.....
	Brooklyn	*14*	*589*	*37*	*552*	*550*	*2*	.....	.....	*5*	*364*	*183*	.....
2-c....	Cigar and fancy wood boxes	57	1,784	90	1,694	1,101	26	548	19	114	853	727	.....
	Manhattan	*50*	*1,710*	*88*	*1,622*	*1,054*	*26*	*524*	*18*	*109*	*822*	*691*	.....
	Bronx	*3*	*59*	*2*	*57*	*35*	.....	*21*	*1*	*1*	*29*	*27*	.....
	Brooklyn	*4*	*15*	.....	*15*	*12*	.....	*3*	.....	*4*	*2*	*9*	.....
3.....	Cooperage	38	1,226	23	1,203	1,200	3	.....	.....	3	231	969	.....
	Manhattan	*14*	*122*	*5*	*117*	*117*	.....	.....	.....	.....	*56*	*61*	.....
	Bronx	*2*	*15*	.....	*15*	*15*	.....	.....	.....	.....	*15*	.....	.....
	Brooklyn	*18*	*1,039*	*12*	*1,027*	*1,024*	*3*	.....	.....	*3*	*121*	*903*	.....
	Queens	*3*	*45*	*6*	*39*	*39*	.....	.....	.....	.....	*39*	.....	.....
	Richmond	*1*	*5*	.....	*5*	*5*	.....	.....	.....	.....	.....	*5*	.....
4.....	Miscellaneous wood articles	266	2,558	146	2,412	2,215	29	150	18	590	1,287	535	.....
	Manhattan	*189*	*1,792*	*117*	*1,675*	*1,600*	*11*	*57*	*7*	*425*	*857*	*393*	.....
	Bronx	*6*	*49*	.....	*49*	*49*	.....	.....	.....	*15*	*34*	.....	.....
	Brooklyn	*67*	*696*	*28*	*668*	*546*	*18*	*93*	*11*	*148*	*393*	*127*	.....
	Queens	*2*	*11*	*1*	*10*	*10*	.....	.....	.....	*2*	.....	*8*	.....
	Richmond	*2*	*10*	.....	*10*	*10*	.....	.....	.....	.....	*3*	*7*	.....
5-a....	Furniture and upholstery	434	7,918	418	7,500	6,772	24	701	3	1,868	3,153	2,418	61
	Manhattan	*321*	*5,650*	*307*	*5,343*	*4,746*	*10*	*585*	*2*	*1,648*	*2,077*	*1,618*	.....
	Bronx	*6*	*200*	*18*	*182*	*182*	.....	.....	.....	*50*	*11*	*121*	.....
	Brooklyn	*96*	*1,749*	*79*	*1,670*	*1,546*	*7*	*116*	*1*	*155*	*836*	*618*	*61*
	Queens	*10*	*316*	*14*	*302*	*295*	*7*	.....	.....	*15*	*226*	*61*	.....
	Richmond	*1*	*3*	.....	*3*	*3*	.....	.....	.....	.....	*3*	.....	.....
5-b....	Desks and office furniture	5	72	12	60	60	.....	.....	.....	42	18	.....	.....
	Manhattan	*4*	*35*	*10*	*25*	*25*	.....	.....	.....	*7*	*18*	.....	.....
	Richmond	*1*	*37*	*2*	*35*	*35*	.....	.....	.....	*35*	.....	.....	.....
5-c....	Cabinet work and fixtures	413	6,558	346	6,212	6,167	17	28	.....	2,984	2,153	1,045	30
	Manhattan	*277*	*3,466*	*205*	*3,261*	*3,225*	*8*	*28*	.....	*1,885*	*1,101*	*275*	.....
	Bronx	*22*	*519*	*26*	*493*	*493*	.....	.....	.....	*234*	*76*	*183*	.....
	Brooklyn	*102*	*2,207*	*91*	*2,116*	*2,107*	*9*	.....	.....	*552*	*947*	*587*	*30*
	Queens	*10*	*351*	*23*	*328*	*328*	.....	.....	.....	*303*	*25*	.....	.....
	Richmond	*2*	*15*	*1*	*14*	*14*	.....	.....	.....	*10*	*4*	.....	.....

Table VI.— Number of Factories, Factory Employees and Hours of Labor, by Industries, in Cities of 50,000 or More, 1913 — Continued

Industry number	City and Industry	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
	NEW YORK CITY — *Continued*												
	III. Wood Manufactures — *Concluded*												
5-d....	Mirror and picture frames	84	1,180	99	1,081	992	18	70	1	56	603	422	.....
	Manhattan	*71*	*1,041*	*96*	*945*	*877*	*17*	*51*	.....	*53*	*554*	*338*	.....
	Brooklyn	*12*	*131*	*3*	*128*	*107*	*1*	*19*	*1*	*3*	*41*	*84*	.....
	Richmond	*1*	*8*	.....	*8*	*8*	.....	.....	.....	.....	*8*	.....	.....
5-e....	Caskets	10	590	48	542	443	4	91	4	46	421	75	.....
	Manhattan	*7*	*348*	*27*	*321*	*258*	*4*	*55*	*4*	*46*	*226*	*49*	.....
	Brooklyn	*2*	*238*	*21*	*217*	*181*	.....	*36*	.....	.....	*195*	*22*	.....
	Queens	*1*	*4*	.....	*4*	*4*	.....	.....	.....	.....	.....	*4*	.....
6.....	Pianos, organs and other musical instruments	156	11,662	503	11,159	10,503	332	277	47	769	10,190	200	.....
	Manhattan	*87*	*6,283*	*321*	*5,962*	*5,547*	*173*	*214*	*28*	*468*	*5,430*	*64*	.....
	Bronx	*51*	*3,721*	*138*	*3,583*	*3,379*	*123*	*62*	*19*	*253*	*3,321*	*9*	.....
	Brooklyn	*15*	*431*	*19*	*412*	*405*	*6*	*1*	.....	*18*	*267*	*127*	.....
	Queens	*3*	*1,227*	*25*	*1,202*	*1,172*	*30*	.....	.....	*30*	*1,172*	.....	.....
7-a....	Pulp and fiber goods (*Manhattan*)	10	201	37	164	102	1	59	2	6	139	19	.....
7-b....	Mats, baskets, etc	24	584	24	560	425	16	117	2	29	450	81	.....
	Manhattan	*14*	*156*	*14*	*142*	*113*	*8*	*20*	*1*	*16*	*78*	*48*	.....
	Bronx	*1*	*12*	.....	*12*	*11*	.....	*1*	.....	.....	*12*	.....	.....
	Brooklyn	*8*	*411*	*10*	*401*	*297*	*7*	*96*	*1*	*12*	*360*	*29*	.....
	Queens	*1*	*5*	.....	*5*	*4*	*1*	.....	.....	*1*	.....	*4*	.....
7-c....	Brooms	14	205	8	197	189	3	4	1	72	62	63	.....
	Manhattan	*9*	*136*	*6*	*130*	*127*	*1*	*1*	*1*	*66*	*25*	*39*	.....
	Brooklyn	*5*	*69*	*2*	*67*	*62*	*2*	*3*	.....	*6*	*37*	*24*	.....
7-d....	Cork cutting and cork goods	29	1,063	46	1,017	586	4	420	7	43	911	63	.....
	Manhattan	*10*	*150*	*28*	*122*	*84*	*2*	*34*	*2*	*37*	*69*	*16*	.....
	Brooklyn	*19*	*913*	*18*	*895*	*502*	*2*	*386*	*5*	*6*	*842*	*47*	.....
7-e....	Smoking pipes	16	1,498	33	1,465	1,199	14	230	22	45	1,420	.....	.....
	Manhattan	*12*	*424*	*16*	*408*	*363*	*2*	*35*	*8*	*14*	*394*	.....	.....

	Brooklyn	3	430	10	420	360	.....	60	.....	5	415	.....	.....
	Queens	1	644	7	637	476	12	135	14	26	611	.....	.....
7-f.....	Pencils and pen holders	5	2,098	83	2,015	866	3	1,120	26	29	1,986	.....	.....
	Manhattan	3	1,196	57	1,139	583	3	549	4	7	1,132	.....	.....
	Brooklyn	2	902	26	876	283	.....	571	22	22	854	.....	.....
	Total — Group III	1,881	46,875	2,520	44,355	39,875	506	3,822	152	8,524	25,739	10,001	91
	Manhattan	1,233	25,331	1,541	23,790	21,223	273	2,217	77	5,453	13,535	4,802	.....
	Bronx	118	5,124	211	4,913	4,685	124	84	20	846	3,597	470	.....
	Brooklyn	460	12,451	591	11,860	10,377	58	1,384	41	1,540	6,161	4,068	91
	Queens	56	3,729	167	3,562	3,360	51	137	14	640	2,395	527	.....
	Richmond	14	240	10	230	230	.....	.....	.....	45	51	134	.....
	IV. FURS, LEATHER AND RUBBER GOODS												
1.....	Leather	25	539	39	500	462	3	35	.....	28	229	243	.....
	Manhattan	13	146	27	119	115	2	2	.....	20	84	15	.....
	Brooklyn	11	381	11	370	336	1	33	.....	8	145	217	.....
	Queens	1	12	1	11	11	.....	.....	.....	.....	.....	11	.....
2.....	Furs and fur goods	979	11,823	758	11,065	8,473	20	2,550	22	7,798	2,763	499	5
	Manhattan	902	10,271	710	9,561	7,338	15	2,186	22	7,552	1,705	299	5
	Bronx	3	13	.....	13	13	.....	.....	.....	6	7	.....	.....
	Brooklyn	73	1,509	47	1,462	1,093	5	364	.....	240	1,022	200	.....
	Queens	1	30	1	29	29	.....	.....	.....	.....	29	.....	.....
3-a....	Leather and canvas belting, hose, washers, etc	21	400	68	332	309	1	22	.....	38	282	12	.....
	Manhattan	14	273	65	208	188	.....	20	.....	25	183	.....	.....
	Brooklyn	7	127	3	124	121	1	2	.....	13	99	12	.....
3-b....	Saddlery and harness	41	231	22	209	181	1	27	.....	38	141	30	.....
	Manhattan	31	188	18	170	142	1	27	.....	38	106	26	.....
	Brooklyn	8	36	3	33	33	.....	.....	.....	.....	29	4	.....
	Queens	1	3	.....	3	3	.....	.....	.....	.....	3	.....	.....
	Richmond	1	4	1	3	3	.....	.....	.....	.....	3	.....	.....
3-c.....	Traveling bags and trunks	108	2,118	103	2,015	1,832	8	174	1	107	1,270	638	.....
	Manhattan	101	1,996	100	1,896	1,723	7	165	1	107	1,246	543	.....
	Bronx	1	84	2	82	72	1	9	.....	.....	10	72	.....
	Brooklyn	6	38	1	37	37	.....	.....	.....	.....	14	23	.....
3-d....	Boots and shoes	263	11,595	467	11,128	8,574	84	2,388	82	1,203	8,871	1,032	22
	Manhattan	122	3,444	127	3,317	2,730	14	550	23	161	2,634	466	6
	Bronx	24	154	2	152	146	.....	4	2	35	22	95	.....
	Brooklyn	116	7,995	338	7,657	5,696	70	1,834	57	1,007	6,165	471	14
	Queens	1	2	.....	2	2	.....	.....	.....	.....	.....	.....	2
3-e.....	Leather gloves and mittens	30	672	15	657	249	5	378	25	313	343	1	.....
	Manhattan	24	647	15	632	242	5	360	25	298	334	.....	.....
	Brooklyn	6	25	.....	25	7	.....	18	.....	15	9	1	.....
3-f.....	Miscellaneous leather goods	355	6,831	427	6,404	4,548	103	1,700	53	475	4,971	958	.....
	Manhattan	308	6,132	379	5,753	4,157	62	1,490	44	397	4,508	848	.....
	Bronx	1	8	.....	8	5	.....	3	.....	.....	8	.....	.....
	Brooklyn	40	519	30	489	278	34	169	8	52	350	87	.....
	Queens	6	172	18	154	108	7	38	1	26	105	23	.....

Table VI.— Number of Factories, Factory Employees and Hours of Labor, by Industries, in Cities of 50,000 or More, 1913 — Continued

Industry number	City and Industry	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
	NEW YORK CITY — *Continued*												
	IV. Furs, Leather and Rubber Goods — *Concluded*												
3-g....	Canvas and sporting goods	165	2,749	182	2,567	1,432	18	1,056	61	455	1,878	234	.....
	Manhattan	*108*	*1,760*	*144*	*1,616*	*914*	*15*	*648*	*39*	*327*	*1,168*	*121*	.....
	Bronx	*19*	*250*	*7*	*243*	*153*	*1*	*89*	.....	*42*	*193*	*8*	.....
	Brooklyn	*36*	*613*	*26*	*587*	*295*	*2*	*268*	*22*	*86*	*456*	*45*	.....
	Queens	*3*	*126*	*5*	*121*	*70*	.....	*51*	.....	.....	*61*	*60*	.....
4.....	Rubber and gutta percha goods	133	3,391	286	3,105	2,503	33	555	14	408	2,323	374	.....
	Manhattan	*101*	*1,421*	*225*	*1,196*	*1,044*	*21*	*129*	*2*	*346*	*824*	*26*	.....
	Bronx	*3*	*16*	.....	*16*	*14*	.....	*2*	.....	*4*	*12*	.....	.....
	Brooklyn	*25*	*926*	*38*	*888*	*704*	*1*	*183*	.....	*35*	*532*	*321*	.....
	Queens	*4*	*1,028*	*23*	*1,005*	*741*	*11*	*241*	*12*	*23*	*955*	*27*	.....
5-a....	Buttons and other articles of pearl, celluloid, etc.	149	3,477	213	3,264	2,149	33	1,010	72	497	2,285	482	.....
	Manhattan	*111*	*2,358*	*163*	*2,195*	*1,459*	*21*	*669*	*46*	*360*	*1,497*	*338*	.....
	Bronx	*2*	*71*	*2*	*69*	*34*	.....	*33*	*2*	*32*	*12*	*25*	.....
	Brooklyn	*23*	*548*	*25*	*523*	*382*	*10*	*121*	*10*	*75*	*378*	*70*	.....
	Queens	*13*	*500*	*23*	*477*	*274*	*2*	*187*	*14*	*30*	*398*	*49*	.....
5-c.....	Brushes	61	1,138	79	1,059	699	25	324	11	199	696	164	.....
	Manhattan	*43*	*630*	*60*	*570*	*407*	*10*	*149*	*4*	*99*	*418*	*53*	.....
	Bronx	*1*	*24*	.....	*24*	*5*	*1*	*18*	.....	*1*	*23*	.....	.....
	Brooklyn	*15*	*453*	*18*	*435*	*264*	*10*	*154*	*7*	*81*	*252*	*102*	.....
	Queens	*2*	*31*	*1*	*30*	*23*	*4*	*3*	.....	*18*	*3*	*9*	.....
5-d....	Articles of hair, feathers, etc.	190	2,097	161	1,936	951	10	962	13	369	1,451	116	.....
	Manhattan	*165*	*1,929*	*153*	*1,776*	*859*	*5*	*899*	*13*	*354*	*1,336*	*86*	.....
	Bronx	*3*	*14*	.....	*14*	*10*	.....	*4*	.....	.....	*4*	*10*	.....
	Brooklyn	*22*	*154*	*8*	*146*	*82*	*5*	*59*	.....	*15*	*111*	*20*	.....
	Total — Group IV	2,520	47,061	2,820	44,241	32,362	344	11,181	354	11,928	27,503	4,783	27
	Manhattan	*2,043*	*31,195*	*2,186*	*29,009*	*21,318*	*178*	*7,294*	*219*	*10,084*	*16,098*	*2,821*	*11*

	Bronx	57	634	13	621	452	3	162	4	120	291	210	.....
	Brooklyn	387	13,324	548	12,776	9,328	139	3,205	104	1,627	9,562	1,573	14
	Queens	32	1,904	72	1,832	1,261	24	520	27	97	1,554	179	2
	Richmond	1	4	1	3	3	.....	.....	.....	.....	3	.....	.....
	V. CHEMICALS, OILS, PAINTS, ETC.												
1-a....	Proprietary medicines	99	1,792	457	1,335	532	11	752	40	1,053	245	37	.....
	Manhattan	82	1,515	420	1,095	454	10	600	31	898	160	37	.....
	Bronx	4	24	1	23	15	1	7	.....	1	22	.....	.....
	Brooklyn	13	253	36	217	63	.....	145	9	154	63	.....	.....
1-b....	Chemicals	161	5,452	906	4,546	3,116	23	1,364	43	1,695	1,994	800	57
	Manhattan	97	1,726	435	1,291	757	10	505	19	922	246	110	13
	Bronx	1	80	8	72	33	.....	39	.....	72	.....	.....	.....
	Brooklyn	52	2,370	235	2,135	1,726	4	398	7	664	967	460	44
	Queens	10	1,197	227	970	556	8	393	13	32	708	230	.....
	Richmond	1	79	1	78	44	1	29	4	5	73	.....	.....
2-a....	Paint, varnish, etc	98	3,583	473	3,110	2,695	18	397	.....	288	1,782	1,015	25
	Manhattan	28	771	167	604	470	1	133	.....	82	512	10	.....
	Bronx	3	20	.....	20	19	1	.....	.....	.....	20	.....	.....
	Brooklyn	46	1,824	209	1,615	1,384	14	217	.....	141	833	641	.....
	Queens	16	493	67	426	418	2	6	.....	65	252	109	.....
	Richmond	5	475	30	445	404	.....	41	.....	.....	165	255	25
2-b....	Dyes, colors and inks	96	2,587	507	2,080	1,672	18	381	9	738	719	621	2
	Manhattan	55	1,282	374	908	758	15	129	6	446	227	235	.....
	Bronx	1	62	12	50	49	1	.....	.....	1	.....	49	.....
	Brooklyn	35	1,044	100	944	708	2	231	3	291	368	285	....
	Queens	3	74	7	67	67	.....	.....	.....	.....	13	52	2
	Richmond	2	125	14	111	90	.....	21	.....	.....	111	.....	.....
3.....	Wood alcohol and essential oils	55	702	163	539	485	2	51	1	172	211	84	72
	Manhattan	36	348	136	212	167	2	43	.....	165	47	.....	.....
	Brooklyn	16	218	22	196	187	.....	8	1	2	150	44	.....
	Queens	1	4	1	3	3	.....	.....	.....	3	.....	.....	.....
	Richmond	2	132	4	128	128	.....	.....	.....	2	14	40	72
5.....	Animal and mineral oil products	55	3,083	144	2,939	2,751	19	165	4	165	2,333	191	250
	Manhattan	33	272	52	220	166	1	51	2	124	43	53	.....
	Bronx	1	38	2	36	17	.....	17	2	2	17	17	.....
	Brooklyn	11	1,219	36	1,183	1,144	.....	39	.....	1	1,043	14	125
	Queens	9	1,539	54	1,485	1,409	18	58	.....	38	1,215	107	125
	Richmond	1	15	.....	15	15	.....	.....	.....	.....	15	.....	.....
6.....	Soap, perfumery and cosmetics	123	3,103	374	2,729	1,820	7	881	21	716	725	1,288	.....
	Manhattan	95	1,602	285	1,317	643	4	660	10	569	473	275	.....
	Brooklyn	24	730	36	694	556	.....	137	1	113	180	401	.....
	Queens	3	58	7	51	23	.....	22	6	27	10	14	.....
	Richmond	1	713	46	667	598	3	62	4	7	62	598	.....
7-b....	Starch	3	50	3	47	37	.....	10	.....	8	28	11	.....
	Manhattan	1	15	2	13	5	.....	8	.....	8	5	.....	.....
	Brooklyn	1	24	1	23	21	.....	2	.....	.....	23	.....	.....
	Queens	1	11	.....	11	11	.....	.....	.....	.....	.....	11	.....

Table VI.— Number of Factories, Factory Employees and Hours of Labor, by Industries, in Cities of 50,000 or More, 1913 — Continued

Industry number	City and Industry	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
	NEW YORK CITY — *Continued*												
	V. Chemicals, Oils, Paints, Etc. — *Concluded*												
7-c.....	Glue, mucilage, etc.....	21	516	112	404	379	4	21	.....	58	113	41	192
	Manhattan.....	*15*	*167*	*75*	*92*	*92*	.....	.....	.....	*27*	*24*	*41*	.....
	Brooklyn.....	*6*	*349*	*37*	*312*	*287*	*4*	*21*	.....	*31*	*89*	.....	*192*
7-d....	Fertilizers (*Queens*).....	1	7	.....	7	7	.....	.....	.....	.....	.....	7	.....
7-e.....	Matches and explosives.....	5	370	8	362	190	5	162	5	76	286	.....	.....
	Brooklyn.....	*2*	*24*	*2*	*22*	*7*	*1*	*13*	*1*	*10*	*12*	.....	.....
	Queens.....	*1*	*36*	*1*	*35*	*22*	.....	*13*	.....	.....	*35*	.....	.....
	Richmond.....	*2*	*310*	*5*	*305*	*161*	*4*	*136*	*4*	*66*	*239*	.....	.....
7-g....	Photographic supplies and photography.	84	1,469	266	1,203	820	18	362	3	573	604	26	.....
	Manhattan.....	*76*	*1,088*	*210*	*878*	*642*	*18*	*215*	*3*	*400*	*462*	*16*	.....
	Bronx.....	*3*	*194*	*29*	*165*	*80*	.....	*85*	.....	*154*	*11*	.....	.....
	Brooklyn.....	*2*	*131*	*8*	*123*	*73*	.....	*50*	.....	*16*	*107*	.....	.....
	Queens.....	*3*	*56*	*19*	*37*	*25*	.....	*12*	.....	*3*	*24*	*10*	.....
	Total — Group V.....	801	22,714	3,413	19,301	14,504	125	4,546	126	5,542	9,040	4,121	598
	Manhattan.....	*518*	*8,786*	*2,156*	*6,630*	*4,154*	*61*	*2,344*	*71*	*3,641*	*2,199*	*777*	*13*
	Bronx.....	*13*	*418*	*52*	*366*	*213*	*3*	*148*	*2*	*230*	*70*	*66*	.....
	Brooklyn.....	*208*	*8,186*	*722*	*7,464*	*6,156*	*25*	*1,261*	*22*	*1,423*	*3,835*	*1,845*	*361*
	Queens.....	*48*	*3,475*	*383*	*3,092*	*2,541*	*28*	*504*	*19*	*168*	*2,257*	*540*	*127*
	Richmond.....	*14*	*1,849*	*100*	*1,749*	*1,440*	*8*	*289*	*12*	*80*	*679*	*893*	*97*
	VI Paper												
1.....	Sorting waste paper.....	60	712	53	659	529	2	128	.....	43	134	463	19
	Manhattan.....	*55*	*613*	*46*	*567*	*453*	*1*	*113*	.....	*39*	*109*	*400*	*19*
	Brooklyn.....	*4*	*94*	*6*	*88*	*72*	*1*	*15*	.....	.....	*25*	*63*	.....
	Richmond.....	*1*	*5*	*1*	*4*	*4*	.....	.....	.....	*4*	.....	.....	.....

2.....	Pulp and paper	14	825	47	778	625	3	148	2	46	297	376	59
	Manhattan	*5*	*107*	*10*	*97*	*56*	*3*	*36*	*2*	*5*	*58*	*34*	.....
	Brooklyn	*7*	*373*	*15*	*358*	*294*	.....	*64*	.....	*41*	*191*	*112*	*14*
	Queens	*1*	*49*	*4*	*45*	*45*	.....	.....	.....	.....	.....	.....	*45*
	Richmond	*1*	*296*	*18*	*278*	*230*	.....	*48*	.....	.....	*48*	*230*	.....
	Total — Group VI	74	1,537	100	1,437	1,154	5	276	2	89	431	839	78
	Manhattan	*60*	*720*	*56*	*664*	*509*	*4*	*149*	*2*	*44*	*167*	*434*	*19*
	Brooklyn	*11*	*467*	*21*	*446*	*366*	*1*	*79*	.....	*41*	*216*	*175*	*14*
	Queens	*1*	*49*	*4*	*45*	*45*	.....	.....	.....	.....	.....	.....	*45*
	Richmond	*2*	*301*	*19*	*282*	*234*	.....	*48*	.....	*4*	*48*	*230*	.....
	VII. PRINTING AND PAPER GOODS												
2-a....	Paper boxes and tubes	265	11,590	376	11,214	4,696	71	6,093	354	2,352	8,296	566	.....
	Manhattan	*204*	*6,963*	*252*	*6,711*	*2,566*	*48*	*3,933*	*164*	*786*	*5,485*	*446*	.....
	Bronx	*4*	*200*	*6*	*194*	*58*	.....	*133*	*3*	*3*	*168*	*23*	.....
	Brooklyn	*54*	*4,224*	*115*	*4,109*	*1,989*	*17*	*1,926*	*177*	*1,553*	*2,459*	*97*	.....
	Queens	*2*	*135*	*2*	*133*	*60*	*5*	*63*	*5*	*10*	*123*	.....	.....
	Richmond	*1*	*68*	*1*	*67*	*23*	*1*	*38*	*5*	*6*	*61*	.....	.....
2-b....	Paper bags and sacks	14	667	79	588	309	3	274	2	39	368	181	.....
	Manhattan	*10*	*374*	*63*	*311*	*178*	.....	*132*	*1*	*35*	*127*	*149*	.....
	Bronx	*1*	*120*	*8*	*112*	*62*	.....	*50*	.....	.....	*112*	.....	.....
	Brooklyn	*2*	*92*	*5*	*87*	*33*	*1*	*53*	.....	*1*	*54*	*32*	.....
	Queens	*1*	*81*	*3*	*78*	*36*	*2*	*39*	*1*	*3*	*75*	.....	.....
2-c.....	Miscellaneous paper goods	255	8,204	1,413	6,791	2,585	95	3,952	159	2,227	4,450	114	.....
	Manhattan	*212*	*6,791*	*1,297*	*5,494*	*2,117*	*51*	*3,202*	*124*	*2,030*	*3,427*	*37*	.....
	Bronx	*5*	*111*	*8*	*103*	*59*	*1*	*42*	*1*	*16*	*87*	.....	.....
	Brooklyn	*34*	*1,190*	*104*	*1,086*	*369*	*43*	*641*	*33*	*171*	*838*	*77*	.....
	Queens	*3*	*107*	*4*	*103*	*39*	.....	*64*	.....	*5*	*98*	.....	.....
	Richmond	*1*	*5*	.....	*5*	*1*	.....	*3*	*1*	*5*	.....	.....	.....
3.....	Printing and book making	2,121	64,935	9,767	55,168	43,215	525	11,181	247	42,739	12,023	379	27
	Manhattan	*1,797*	*55,863*	*8,981*	*46,882*	*37,606*	*442*	*8,636*	*198*	*36,704*	*9,819*	*332*	*27*
	Bronx	*38*	*2,065*	*203*	*1,862*	*1,057*	*5*	*797*	*3*	*1,725*	*134*	*3*	.....
	Brooklyn	*242*	*6,606*	*532*	*6,074*	*4,253*	*67*	*1,708*	*46*	*4,172*	*1,871*	*31*	.....
	Queens	*31*	*327*	*44*	*283*	*238*	*7*	*38*	.....	*115*	*155*	*13*	.....
	Richmond	*13*	*74*	*7*	*67*	*61*	*4*	*2*	.....	*23*	*44*	.....	.....
4.....	Wall-paper	17	1,122	105	1,017	802	2	209	4	41	437	539	.....
	Manhattan	*9*	*514*	*57*	*457*	*365*	*2*	*87*	*3*	*39*	*298*	*120*	.....
	Bronx	*1*	*4*	.....	*4*	*3*	.....	*1*	.....	*1*	*3*	.....	.....
	Brooklyn	*7*	*604*	*48*	*556*	*434*	.....	*121*	*1*	*1*	*136*	*419*	.....
	Total — Group VII	2,672	86,518	11,740	74,778	51,607	696	21,709	766	47,398	25,574	1,779	27
	Manhattan	*2,232*	*70,505*	*10,650*	*59,855*	*42,832*	*543*	*15,990*	*490*	*39,588*	*19,156*	*1,084*	*27*
	Bronx	*49*	*2,500*	*225*	*2,275*	*1,239*	*6*	*1,023*	*7*	*1,745*	*504*	*26*	.....
	Brooklyn	*339*	*12,716*	*804*	*11,912*	*7,078*	*128*	*4,449*	*257*	*5,898*	*5,358*	*656*	.....
	Queens	*37*	*650*	*53*	*597*	*373*	*14*	*204*	*6*	*133*	*451*	*13*	.....
	Richmond	*15*	*147*	*8*	*139*	*85*	*5*	*43*	*6*	*34*	*105*	.....	.....

Table VI.— Number of Factories, Factory Employees and Hours of Labor, by Industries, in Cities of 50,000 or More, 1913 — Continued

Industry number	City and Industry	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
	NEW YORK CITY — *Continued*												
	VIII. TEXTILES												
1-a....	Broad silks	67	4,642	198	4,444	1,903	79	2,312	150	1,181	3,263	.....	.....
	Manhattan	*38*	*1,719*	*108*	*1,611*	*653*	*27*	*896*	*35*	*610*	*1,001*	.....	.....
	Bronx	*3*	*498*	*9*	*489*	*197*	*18*	*235*	*39*	*331*	*158*	.....	.....
	Brooklyn	*12*	*563*	*25*	*538*	*216*	*7*	*303*	*12*	*123*	*415*	.....	.....
	Queens	*13*	*1,808*	*50*	*1,758*	*804*	*27*	*863*	*64*	*117*	*1,641*	.....	.....
	Richmond	*1*	*54*	*6*	*48*	*33*	.....	*15*	.....	.....	*48*	.....	.....
1-b....	Silk knit goods and gloves	20	3,107	92	3,015	464	10	2,474	67	133	2,882	.....	.....
	Manhattan	*9*	*296*	*5*	*291*	*95*	*3*	*185*	*8*	*53*	*238*	.....	.....
	Bronx	*2*	*59*	*1*	*58*	*13*	.....	*41*	*4*	*13*	*45*	.....	.....
	Brooklyn	*9*	*2,752*	*86*	*2,666*	*356*	*7*	*2,248*	*55*	*67*	*2,599*	.....	.....
2-a....	Carpets and rugs	14	384	7	377	178	1	193	5	121	243	13	.....
	Manhattan	*3*	*17*	*1*	*16*	*15*	.....	*1*	.....	*14*	.....	*2*	.....
	Bronx	*3*	*132*	*2*	*130*	*48*	.....	*80*	*2*	*21*	*103*	*6*	.....
	Brooklyn	*6*	*70*	.....	*70*	*46*	.....	*24*	.....	*9*	*56*	*5*	.....
	Queens	*2*	*165*	*4*	*161*	*69*	*1*	*88*	*3*	*77*	*84*	.....	.....
2-b....	Felt and felt goods	2	38	5	33	18	.....	15	.....	.....	33	.....	.....
	Manhattan	*1*	*16*	*1*	*15*	*4*	.....	*11*	.....	.....	*15*	.....	.....
	Brooklyn	*1*	*22*	*4*	*18*	*14*	.....	*4*	.....	.....	*18*	.....	.....
2-c.....	Woolens and worsteds	7	301	8	293	112	1	178	2	211	64	18	.....
	Manhattan	*3*	*72*	*2*	*70*	*34*	.....	*36*	.....	*12*	*58*	.....	.....
	Brooklyn	*4*	*229*	*6*	*223*	*78*	*1*	*142*	*2*	*199*	*6*	*18*	.....
2-d....	Wool and felt hats (*Brooklyn*)	9	1,328	47	1,281	864	4	409	4	486	795	.....	.....
3.....	Cotton goods	25	425	59	366	94	6	259	7	37	329	.....	.....
	Manhattan	*21*	*355*	*57*	*298*	*72*	*5*	*214*	*7*	*37*	*261*	.....	.....
	Brooklyn	*4*	*70*	*2*	*68*	*22*	*1*	*45*	.....	.....	*68*	.....	.....
4.....	Cotton and woolen hosiery and knit goods	241	5,591	171	5,420	1,895	27	3,323	175	808	4,442	170	.....
	Manhattan	*71*	*1,496*	*76*	*1,420*	*540*	*6*	*855*	*19*	*318*	*1,102*	.....	.....

	Bronx	*11*	*312*	*6*	*306*	*70*	*1*	*219*	*16*	*104*	*202*	.....	.....
	Brooklyn	*152*	*3,267*	*74*	*3,193*	*1,183*	*15*	*1,928*	*67*	*308*	*2,745*	*140*	.....
	Queens	*7*	*516*	*15*	*501*	*102*	*5*	*321*	*73*	*78*	*393*	*30*	.....
5-a....	Dyeing, finishing, etc.	97	2,627	163	2,464	2,028	10	414	12	575	1,127	762	.....
	Manhattan	*78*	*1,565*	*118*	*1,447*	*1,206*	*6*	*226*	*9*	*534*	*631*	*282*	.....
	Bronx	*5*	*560*	*9*	*551*	*465*	*3*	*83*	.....	*3*	*98*	*450*	.....
	Brooklyn	*10*	*386*	*31*	*355*	*254*	*1*	*97*	*3*	*38*	*287*	*30*	.....
	Queens	*3*	*91*	*4*	*87*	*84*	.....	*3*	.....	.....	*87*	.....	.....
	Richmond	*1*	*25*	*1*	*24*	*19*	.....	*5*	.....	.....	*24*	.....	.....
5-c.....	Curtains, embroideries and dress trimmings	514	11,274	571	10,703	3,659	82	6,720	242	1,544	8,700	442	17
	Manhattan	*371*	*6,938*	*383*	*6,555*	*2,352*	*48*	*4,029*	*126*	*1,343*	*5,165*	*47*	.....
	Bronx	*59*	*2,134*	*132*	*2,002*	*706*	*18*	*1,215*	*63*	*84*	*1,778*	*123*	*17*
	Brooklyn	*75*	*1,934*	*47*	*1,887*	*548*	*16*	*1,283*	*40*	*92*	*1,526*	*269*	.....
	Queens	*7*	*253*	*9*	*244*	*48*	.....	*183*	*13*	*13*	*231*	.....	.....
	Richmond	*2*	*15*	.....	*15*	*5*	.....	*10*	.....	*12*	.....	*3*	.....
6-b....	Cordage and twine	12	2,573	221	2,352	1,171	1	1,156	24	37	2,196	119	.....
	Manhattan	*6*	*54*	*32*	*22*	*19*	*1*	*1*	*1*	*12*	*10*	.....	.....
	Bronx	*1*	*6*	.....	*6*	*5*	.....	*1*	.....	.....	*6*	.....	.....
	Brooklyn	*4*	*2,471*	*187*	*2,284*	*1,116*	.....	*1,145*	*23*	*25*	*2,167*	*92*	.....
	Queens	*1*	*42*	*2*	*40*	*31*	.....	*9*	.....	.....	*13*	*27*	.....
6-c.....	Jute manufactures (*Brooklyn*)	2	1,826	28	1,798	750	22	1,010	16	38	1,760	.....	.....
7.....	Oilcloth, etc.	3	846	12	834	761	.....	73	.....	.....	73	761	.....
	Manhattan	*1*	*16*	*1*	*15*	*15*	.....	.....	.....	.....	.....	*15*	.....
	Queens	*1*	*36*	*2*	*34*	*34*	.....	.....	.....	.....	.....	*34*	.....
	Richmond	*1*	*794*	*9*	*785*	*712*	.....	*73*	.....	.....	*73*	*712*	.....
	Total — Group VIII	1,013	34,962	1,582	33,380	13,897	243	18,536	704	5,171	25,907	2,285	17
	Manhattan	*602*	*12,544*	*784*	*11,760*	*5,005*	*96*	*6,454*	*205*	*2,933*	*8,481*	*346*	.....
	Bronx	*84*	*3,701*	*159*	*3,542*	*1,504*	*40*	*1,874*	*124*	*556*	*2,390*	*579*	*17*
	Brooklyn	*288*	*14,918*	*537*	*14,381*	*5,447*	*74*	*8,638*	*222*	*1,385*	*12,442*	*554*	.....
	Queens	*34*	*2,911*	*86*	*2,825*	*1,172*	*33*	*1,467*	*153*	*285*	*2,449*	*91*	.....
	Richmond	*5*	*888*	*16*	*872*	*769*	.....	*103*	.....	*12*	*145*	*715*	.....
	IX. CLOTHING, MILLINERY, LAUNDERING, ETC.												
1-a....	Men's tailoring	4,280	61,829	2,032	59,797	46,076	130	13,424	167	29,261	26,462	3,971	103
	Manhattan	*2,779*	*45,842*	*1,946*	*43,896*	*34,610*	*92*	*9,131*	*63*	*24,085*	*17,944*	*1,804*	*63*
	Bronx	*149*	*490*	.....	*490*	*485*	*1*	*4*	.....	*25*	*353*	*110*	*2*
	Brooklyn	*1,278*	*15,116*	*82*	*15,034*	*10,739*	*36*	*4,170*	*89*	*5,111*	*7,931*	*1,957*	*35*
	Queens	*63*	*354*	*4*	*350*	*219*	.....	*116*	*15*	*40*	*221*	*86*	*3*
	Richmond	*11*	*27*	.....	*27*	*23*	*1*	*3*	.....	.....	*13*	*14*	.....
1-b....	Men's shirts, collars and white goods	290	12,128	410	11,718	4,276	54	7,050	338	1,317	9,728	673	.....
	Manhattan	*196*	*6,069*	*291*	*5,778*	*2,720*	*26*	*2,925*	*107*	*797*	*4,734*	*247*	.....
	Bronx	*9*	*1,040*	*48*	*992*	*324*	*8*	*625*	*35*	*171*	*785*	*36*	.....
	Brooklyn	*74*	*4,504*	*68*	*4,436*	*1,177*	*12*	*3,101*	*146*	*291*	*3,759*	*386*	.....
	Queens	*11*	*515*	*3*	*512*	*55*	*8*	*399*	*50*	*58*	*450*	*4*	.....

Table VI.— Number of Factories, Factory Employees and Hours of Labor, by Industries, in Cities of 50,000 or More, 1913 — Continued

Industry number	City and Industry	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor — Number of shop employees who work —: 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
	NEW YORK CITY — *Continued*												
	IX. Clothing, Millinery, Laundering, Etc.— *Continued*												
1-c.....	Men's furnishings.....	286	5,616	360	5,256	2,132	27	2,990	107	2,169	3,084	3	.....
	Manhattan.....	*259*	*5,095*	*341*	*4,754*	*1,955*	*21*	*2,685*	*93*	*2,061*	*2,690*	*3*	.....
	Bronx.....	*1*	*6*	.....	*6*	*3*	.....	*3*	.....	.....	*6*	.....	.....
	Brooklyn.....	*26*	*515*	*19*	*496*	*174*	*6*	*302*	*14*	*108*	*388*	.....	.....
1-d....	Boys' tailoring.....	279	9,682	256	9,426	6,804	26	2,520	76	4,307	4,484	620	15
	Manhattan.....	*174*	*5,650*	*207*	*5,443*	*4,227*	*9*	*1,195*	*12*	*3,196*	*2,050*	*182*	*15*
	Bronx.....	*1*	*64*	.....	*64*	*10*	.....	*50*	*4*	*4*	*60*	.....	.....
	Brooklyn.....	*104*	*3,968*	*49*	*3,919*	*2,567*	*17*	*1,275*	*60*	*1,107*	*2,374*	*438*	.....
1-e.....	Boys' waists.....	61	2,370	52	2,318	1,048	6	1,237	27	673	1,497	148	.....
	Manhattan.....	*42*	*1,701*	*42*	*1,659*	*831*	*6*	*802*	*20*	*586*	*1,024*	*49*	.....
	Bronx.....	*3*	*261*	*9*	*252*	*40*	.....	*209*	*3*	*3*	*249*	.....	.....
	Brooklyn.....	*16*	*408*	*1*	*407*	*177*	.....	*226*	*4*	*84*	*224*	*99*	.....
1-f.....	Raincoats.....	166	4,423	277	4,146	3,199	10	930	7	1,919	2,173	54	.....
	Manhattan.....	*115*	*2,526*	*150*	*2,376*	*2,010*	*4*	*361*	*1*	*1,714*	*662*	.....	.....
	Bronx.....	*2*	*250*	*17*	*233*	*135*	*3*	*92*	*3*	*6*	*227*	.....	.....
	Brooklyn.....	*48*	*1,613*	*109*	*1,504*	*1,024*	*3*	*474*	*3*	*166*	*1,284*	*54*	.....
	Queens.....	*1*	*34*	*1*	*33*	*30*	.....	*3*	.....	*33*	.....	.....	.....
2-a....	Women's cloaks, suits and skirts.....	2,675	55,080	2,356	52,724	40,558	39	12,060	67	43,661	8,652	411	.....
	Manhattan.....	*2,057*	*50,805*	*2,306*	*48,499*	*37,249*	*33*	*11,159*	*58*	*41,846*	*6,366*	*287*	.....
	Bronx.....	*178*	*711*	*1*	*710*	*676*	.....	*34*	.....	*42*	*660*	*8*	.....
	Brooklyn.....	*426*	*3,500*	*49*	*3,451*	*2,589*	*6*	*847*	*9*	*1,751*	*1,600*	*100*	.....
	Queens.....	*14*	*64*	.....	*64*	*44*	.....	*20*	.....	*22*	*26*	*16*	.....
2-b....	Women's white goods.....	375	13,907	390	13,517	1,521	24	11,762	210	10,495	2,972	50	.....
	Manhattan.....	*305*	*11,725*	*351*	*11,374*	*1,358*	*22*	*9,847*	*147*	*9,229*	*2,139*	*6*	.....
	Bronx.....	*2*	*28*	.....	*28*	*2*	.....	*23*	*3*	*3*	*25*	.....	.....

	Brooklyn	67	2,118	39	2,079	161	2	1,856	60	1,263	772	44	.....
	Richmond	1	36	.....	36	.....	.....	36	.....	.....	36	.....	.....
2-c....	Negligee and petticoats	228	6,404	225	6,179	1,354	8	4,752	65	2,415	3,764	.....	.....
	Manhattan	175	5,080	205	4,875	1,131	6	3,691	47	1,739	3,136	.....	.....
	Bronx	4	66	1	65	32	.....	29	4	11	54	.....	.....
	Brooklyn	49	1,258	19	1,239	191	2	1,032	14	665	574	.....	.....
2-d....	Women's dresses and waists	2,051	54,904	1,918	52,986	12,751	59	39,653	523	35,238	17,576	158	14
	Manhattan	1,788	51,031	1,868	49,163	11,961	52	36,667	483	33,425	15,610	114	14
	Bronx	29	196	1	195	38	.....	156	1	46	146	3	.....
	Brooklyn	225	3,564	49	3,515	722	7	2,748	38	1,767	1,719	29	.....
	Queens	9	113	.....	113	30	.....	82	1	.....	101	12	.....
2-e....	Women's neckwear, etc	101	4,512	179	4,333	507	16	3,685	125	706	3,605	22	.....
	Manhattan	96	4,426	175	4,251	478	15	3,635	123	699	3,552	.....	.....
	Brooklyn	5	86	4	82	29	1	50	2	7	53	22	.....
2-f.....	Corsets, garters, etc	99	4,263	235	4,028	495	8	3,444	81	556	3,464	8	.....
	Manhattan	83	3,231	222	3,009	275	4	2,683	47	403	2,606	.....	.....
	Brooklyn	15	437	11	426	50	3	364	9	127	291	8	.....
	Queens	1	595	2	593	170	1	397	25	26	567	.....	.....
2-g....	Children's coats	169	4,832	122	4,710	3,151	6	1,532	21	3,194	1,443	73	.....
	Manhattan	112	3,575	120	3,455	2,323	5	1,116	11	2,658	787	10	.....
	Brooklyn	57	1,257	2	1,255	828	1	416	10	536	656	63	.....
2-h....	Children's dresses	247	7,223	139	7,084	1,331	11	5,617	125	4,916	2,043	121	4
	Manhattan	142	4,773	122	4,651	918	7	3,652	74	3,590	979	82	.....
	Bronx	2	10	.....	10	.....	.....	10	.....	7	3	.....	.....
	Brooklyn	100	2,326	15	2,311	399	2	1,864	46	1,222	1,046	39	4
	Queens	3	114	2	112	14	2	91	5	97	15	.....	.....
2-i.....	Infants' wear	111	3,713	154	3,559	595	5	2,840	119	2,044	1,510	5	.....
	Manhattan	99	3,448	152	3,296	565	4	2,624	103	1,873	1,418	5	.....
	Brooklyn	12	265	2	263	30	1	216	16	171	92	.....	.....
3.....	Men's caps and cloth and straw hats	340	7,041	236	6,805	5,105	38	1,643	19	4,145	2,418	239	3
	Manhattan	301	6,107	201	5,906	4,484	34	1,373	15	3,987	1,747	169	3
	Brooklyn	37	633	27	606	475	2	128	1	153	333	70	.....
	Queens	2	301	8	293	146	2	142	3	5	288	.....	.....
4-a....	Feathers and artificial flowers	468	9,317	378	8,939	1,697	55	6,802	385	3,516	5,382	41	.....
	Manhattan	447	9,177	376	8,801	1,668	55	6,703	375	3,480	5,288	33	.....
	Bronx	2	33	.....	33	1	.....	32	.....	.....	33	.....	.....
	Brooklyn	19	107	2	105	28	.....	67	10	36	61	8	.....
4-b....	Millinery	542	12,296	570	11,726	3,787	42	7,770	127	4,602	6,964	158	2
	Manhattan	441	11,122	521	10,601	3,404	40	7,041	116	3,948	6,597	54	2
	Bronx	9	30	.....	30	.....	.....	29	1	13	17	.....	.....
	Brooklyn	79	1,093	49	1,044	371	2	662	9	623	317	104	.....
	Queens	11	43	.....	43	12	.....	30	1	18	25	.....	.....
	Richmond	2	8	.....	8	.....	.....	8	.....	.....	8	.....	.....
5-a....	Needlework	595	8,681	477	8,204	2,419	70	5,436	279	2,082	5,940	182	.....
	Manhattan	517	7,092	404	6,688	2,043	56	4,414	175	1,710	4,817	161	.....
	Bronx	1	11	1	10	3	1	6	.....	.....	10	.....	.....
	Brooklyn	75	1,562	72	1,490	369	13	1,004	104	372	1,097	21	.....
	Queens	1	3	.....	3	3	.....	.....	.....	.....	3	.....	.....
	Richmond	1	13	.....	13	1	.....	12	.....	.....	13	.....	.....

Table VI.— Number of Factories, Factory Employees and Hours of Labor, by Industries, in Cities of 50,000 or More, 1913 — Continued

Industry number	City and Industry	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
	NEW YORK CITY — *Continued*												
	IX. Clothing, Millinery, Laundering, Etc.— *Concluded*												
5-b....	Sheets, pillow cases and handkerchiefs..	46	2,572	111	2,461	281	9	2,040	131	568	1,884	9	.....
	Manhattan	*34*	*1,078*	*58*	*1,020*	*160*	*5*	*825*	*30*	*172*	*848*	.....	.....
	Bronx	*1*	*549*	*29*	*520*	*30*	.....	*425*	*65*	*65*	*455*	.....	.....
	Brooklyn	*10*	*724*	*23*	*701*	*53*	*2*	*625*	*21*	*155*	*537*	*9*	.....
	Richmond	*1*	*221*	*1*	*220*	*38*	*2*	*165*	*15*	*176*	*44*	.....	.....
5-c....	Umbrellas and parasols	64	1,310	86	1,224	439	7	773	5	220	798	206	.....
	Manhattan	*58*	*1,097*	*77*	*1,020*	*384*	*7*	*625*	*4*	*214*	*648*	*158*	.....
	Bronx	*1*	*30*	.....	*30*	*10*	.....	*20*	.....	.....	*20*	*10*	.....
	Brooklyn	*4*	*178*	*9*	*169*	*42*	.....	*127*	.....	*5*	*126*	*38*	.....
	Queens	*1*	*5*	.....	*5*	*3*	.....	*1*	*1*	*1*	*4*	.....	.....
6-a[1]....	Steam laundries	1,759	13,401	554	12,847	5,520	65	7,237	25	3,955	7,980	907	5
	Manhattan	*1,134*	*8,494*	*389*	*8,105*	*3,336*	*52*	*4,709*	*8*	*2,528*	*5,160*	*414*	*3*
	Bronx	*236*	*1,097*	*5*	*1,092*	*813*	*4*	*274*	*1*	*590*	*327*	*175*	.....
	Brooklyn	*363*	*3,531*	*152*	*3,379*	*1,271*	*9*	*2,080*	*9*	*798*	*2,277*	*302*	*2*
	Queens	*25*	*274*	*8*	*266*	*98*	.....	*161*	*7*	*39*	*211*	*16*	.....
	Richmond	*1*	*5*	.....	*5*	*2*	.....	*3*	.....	.....	*5*	.....	.....
6-a[2]....	Chinese laundries	1,027	2,680	.....	2,680	2,671	.....	9	.....	32	104	1,907	637
	Manhattan	*435*	*1,147*	.....	*1,147*	*1,141*	.....	*6*	.....	*24*	*66*	*665*	*392*
	Bronx	*107*	*328*	.....	*328*	*328*	.....	.....	.....	.....	.....	*161*	*167*
	Brooklyn	*395*	*981*	.....	*981*	*979*	.....	*2*	.....	*6*	*21*	*904*	*50*
	Queens	*65*	*164*	.....	*164*	*163*	.....	*1*	.....	*2*	*17*	*143*	*2*
	Richmond	*25*	*60*	.....	*60*	*60*	.....	.....	.....	.....	.....	*34*	*26*
6-b....	Cleaning and dyeing	120	2,105	128	1,977	1,182	.....	786	9	234	1,202	541	.....
	Manhattan	*67*	*1,097*	*94*	*1,003*	*546*	.....	*454*	*3*	*81*	*658*	*264*	.....
	Bronx	*7*	*61*	.....	*61*	*37*	.....	*22*	*2*	*2*	*33*	*26*	.....
	Brooklyn	*33*	*515*	*27*	*488*	*324*	.....	*164*	.....	*26*	*224*	*238*	.....

	Queens	8	55	2	53	25	.....	28	.....	.....	40	13	.....
	Richmond	5	377	5	372	250	.....	118	4	125	247	.....	.....
7.....	Clip sorting	173	1,965	71	1,894	1,051	2	835	6	62	1,329	483	20
	Manhattan	138	1,595	58	1,537	852	1	684	.....	43	1,106	368	20
	Bronx	2	39	2	37	28	.....	9	.....	.....	.....	37	.....
	Brooklyn	33	331	11	320	171	1	142	6	19	223	78	.....
	Total — Group IX	16,552	312,254	11,716	300,538	149,950	717	146,827	3,044	162,287	126,458	10,990	803
	Manhattan	11,994	252,983	10,676	242,307	120,629	556	119,007	2,115	144,088	92,632	5,075	512
	Bronx	746	5,300	114	5,186	2,995	17	2,052	122	988	3,463	566	169
	Brooklyn	3,550	50,590	890	49,700	24,940	128	23,952	680	16,569	28,029	5,011	91
	Queens	215	2,634	30	2,604	1,012	13	1,471	108	341	1,968	290	5
	Richmond	47	747	6	741	374	3	345	19	301	366	48	26
	X. FOOD, LIQUORS AND TOBACCO												
1-a....	Flour, feed and other cereal products	20	593	40	553	501	.....	51	1	19	77	447	10
	Manhattan	13	482	24	458	411	.....	46	1	14	56	384	4
	Bronx	1	10	1	9	9	.....	.....	.....	1	.....	2	6
	Brooklyn	6	101	15	86	81	.....	5	.....	4	21	61	.....
1-b....	Sugar and molasses refining	7	3,593	276	3,317	3,101	.....	216	.....	81	255	645	2,336
	Manhattan	3	25	5	20	9	.....	11	.....	8	12	.....	.....
	Brooklyn	3	2,911	229	2,682	2,477	.....	205	.....	73	243	645	1,721
	Queens	1	657	42	615	615	.....	.....	.....	.....	.....	.....	615
1-c....	Fruit and vegetable canning and preserving	98	3,046	378	2,668	1,033	11	1,572	52	733	1,489	399	47
	Manhattan	70	2,099	327	1,772	742	3	1,015	12	370	1,003	372	27
	Bronx	2	6	.....	6	5	.....	1	.....	4	.....	2	.....
	Brooklyn	23	916	51	865	264	8	556	37	354	486	25	.....
	Queens	2	5	.....	5	2	.....	.....	3	5	.....	.....	.....
	Richmond	1	20	.....	20	20	.....	.....	.....	.....	.....	.....	20
1-d....	Coffee and spice roasting and grinding	64	1,320	310	1,010	691	6	308	5	295	594	113	8
	Manhattan	48	666	233	433	299	3	129	2	186	223	24	.....
	Brooklyn	15	571	71	500	343	3	151	3	109	343	40	8
	Queens	1	83	6	77	49	.....	28	.....	.....	28	49	.....
1-e....	Chocolate and cocoa	7	526	54	472	343	8	121	.....	37	154	281	.....
	Manhattan	2	220	22	198	143	.....	55	.....	.....	58	140	.....
	Brooklyn	5	306	32	274	200	8	66	.....	37	96	141	.....
1-f.....	Salt	6	117	34	83	50	.....	33	.....	7	53	23	.....
	Manhattan	2	33	16	17	12	.....	5	.....	5	.....	12	.....
	Bronx	1	2	.....	2	.....	.....	2	.....	2	.....	.....	.....
	Brooklyn	3	82	18	64	38	.....	26	.....	.....	53	11	.....
1-g....	Groceries not elsewhere classified	69	2,599	800	1,799	895	1	878	25	505	1,114	166	14
	Manhattan	57	2,287	738	1,549	752	1	775	21	414	968	153	14
	Brooklyn	11	309	62	247	140	.....	103	4	91	143	13	.....
	Queens	1	3	.....	3	3	.....	.....	.....	.....	3	.....	.....
2.....	Slaughtering and meat packing	101	4,531	485	4,046	3,908	7	131	.....	321	1,642	2,028	55
	Manhattan	56	3,760	407	3,353	3,223	6	124	.....	303	1,376	1,619	55
	Bronx	10	114	8	106	106	.....	.....	.....	.....	23	83	.....
	Brooklyn	35	657	70	587	579	1	7	.....	18	243	326	.....

Table VI.— Number of Factories, Factory Employees and Hours of Labor, by Industries, in Cities of 50,000 or More, 1913 — Continued

Industry number	City and Industry	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
	NEW YORK CITY — *Continued*												
	X. Food, Liquors and Tobacco — *Concluded*												
3.....	Dairy products	72	1,332	227	1,105	1,030	1	71	3	143	371	458	133
	Manhattan	*52*	*909*	*171*	*738*	*663*	*1*	*71*	*3*	*143*	*317*	*209*	*69*
	Bronx	*1*	*4*	.....	*4*	*4*	.....	.....	.....	.....	*4*	.....	.....
	Brooklyn	*16*	*398*	*49*	*349*	*349*	.....	.....	.....	.....	*50*	*243*	*56*
	Queens	*2*	*16*	*4*	*12*	*12*	.....	.....	.....	.....	.....	*4*	*8*
	Richmond	*1*	*5*	*3*	*2*	*2*	.....	.....	.....	.....	.....	*2*	.....
4-a....	Macaroni and other food pastes	45	764	35	729	510	2	215	2	75	275	236	143
	Manhattan	*20*	*256*	*3*	*253*	*165*	*1*	*87*	.....	*12*	*134*	*103*	*4*
	Bronx	*1*	*3*	.....	*3*	*3*	.....	.....	.....	.....	.....	*3*	.....
	Brooklyn	*23*	*322*	*22*	*300*	*203*	*1*	*94*	*2*	*63*	*107*	*130*	.....
	Queens	*1*	*183*	*10*	*173*	*139*	.....	*34*	.....	.....	*34*	.....	*139*
4-c....	Bread and other bakery products	2,681	18,710	349	18,361	15,999	10	2,337	15	587	6,442	10,806	526
	Manhattan	*1,480*	*12,207*	*214*	*11,993*	*9,865*	*3*	*2,118*	*7*	*362*	*4,674*	*6,560*	*397*
	Bronx	*296*	*1,749*	*34*	*1,715*	*1,680*	.....	*35*	.....	*74*	*546*	*1,058*	*37*
	Brooklyn	*796*	*4,107*	*79*	*4,028*	*3,846*	*7*	*167*	*8*	*142*	*1,152*	*2,642*	*92*
	Queens	*62*	*496*	*20*	*476*	*459*	.....	*17*	.....	*8*	*70*	*398*	.....
	Richmond	*47*	*151*	*2*	*149*	*149*	.....	.....	.....	*1*	.....	*148*	.....
4-d....	Confectionery and ice cream	742	10,738	523	10,215	4,924	37	4,884	370	1,364	5,268	3,439	144
	Manhattan	*354*	*6,849*	*371*	*6,478*	*3,055*	*7*	*3,257*	*159*	*917*	*3,448*	*2,006*	*107*
	Bronx	*106*	*339*	*1*	*338*	*323*	*3*	*9*	*3*	*10*	*71*	*257*	.....
	Brooklyn	*234*	*3,275*	*138*	*3,137*	*1,414*	*27*	*1,489*	*207*	*428*	*1,568*	*1,104*	*37*
	Queens	*45*	*269*	*13*	*256*	*126*	.....	*129*	*1*	*9*	*181*	*66*	.....
	Richmond	*3*	*6*	.....	*6*	*6*	.....	.....	.....	.....	.....	*6*	.....
5-a....	Artificial ice and distilled water	53	1,070	59	1,011	1,011	.....	.....	.....	.....	155	175	681
	Manhattan	*18*	*475*	*30*	*445*	*445*	.....	.....	.....	.....	*24*	*103*	*318*
	Bronx	*6*	*130*	*9*	*121*	*121*	.....	.....	.....	.....	.....	*11*	*110*
	Brooklyn	*16*	*274*	*13*	*261*	*261*	.....	.....	.....	.....	*74*	*21*	*166*

	Queens	*11*	*178*	*6*	*172*	*172*	.....	.....	.....	.....	*57*	*40*	*75*
	Richmond	*2*	*13*	*1*	*12*	*12*	.....	.....	.....	.....	.....	.....	*12*
5-b....	Cider, vinegar, grape juice, etc.	6	70	12	58	50	.....	6	2	6	15	37	.....
	Manhattan	*1*	*28*	*9*	*19*	*19*	.....	.....	.....	.....	.....	*19*	.....
	Brooklyn	*5*	*42*	*3*	*39*	*31*	.....	*6*	*2*	*6*	*15*	*18*	.....
5-c....	Mineral and soda waters	148	1,134	97	1,037	1,033	.....	4	.....	17	263	757	.....
	Manhattan	*68*	*716*	*84*	*632*	*630*	.....	*2*	.....	.....	*119*	*513*	.....
	Bronx	*10*	*85*	.....	*85*	*85*	.....	.....	.....	.....	*44*	*41*	.....
	Brooklyn	*56*	*279*	*9*	*270*	*268*	.....	*2*	.....	*15*	*79*	*176*	.....
	Queens	*10*	*42*	*4*	*38*	*38*	.....	.....	.....	*2*	*14*	*22*	.....
	Richmond	*4*	*12*	.....	*12*	*12*	.....	.....	.....	.....	*7*	*5*	.....
5-d....	Malt	2	193	12	181	181	.....	.....	.....	.....	181	.....	.....
	Manhattan	*1*	*176*	*11*	*165*	*165*	.....	.....	.....	.....	*165*	.....	.....
	Queens	*1*	*17*	*1*	*16*	*16*	.....	.....	.....	.....	*16*	.....	.....
5-e....	Malt liquors	84	6,976	711	6,265	6,236	1	28	.....	301	4,903	967	94
	Manhattan	*38*	*4,257*	*413*	*3,844*	*3,843*	.....	*1*	.....	*199*	*3,020*	*545*	*80*
	Bronx	*8*	*319*	*36*	*283*	*283*	.....	.....	.....	*20*	*185*	*78*	.....
	Brooklyn	*31*	*2,040*	*226*	*1,814*	*1,787*	.....	*27*	.....	*81*	*1,379*	*340*	*14*
	Queens	*5*	*188*	*12*	*176*	*175*	*1*	.....	.....	*1*	*171*	*4*	.....
	Richmond	*2*	*172*	*24*	*148*	*148*	.....	.....	.....	.....	*148*	.....	.....
5-f.....	Vinous and distilled liquors	91	1,190	370	820	713	.....	107	.....	311	399	86	24
	Manhattan	*83*	*1,124*	*352*	*772*	*665*	.....	*107*	.....	*285*	*389*	*74*	*24*
	Brooklyn	*7*	*62*	*18*	*44*	*44*	.....	.....	.....	*26*	*10*	*8*	.....
	Richmond	*1*	*4*	.....	*4*	*4*	.....	.....	.....	.....	.....	*4*	.....
6.....	Cigars and other tobacco products	702	24,077	600	23,477	10,381	27	12,866	203	8,346	14,834	297	.....
	Manhattan	*482*	*20,973*	*550*	*20,423*	*8,957*	*12*	*11,373*	*81*	*6,842*	*13,313*	*268*	.....
	Bronx	*39*	*185*	.....	*185*	*166*	*3*	*16*	.....	*151*	*34*	.....	.....
	Brooklyn	*164*	*2,284*	*36*	*2,248*	*1,006*	*12*	*1,108*	*122*	*752*	*1,471*	*25*	.....
	Queens	*13*	*621*	*14*	*607*	*238*	.....	*369*	.....	*594*	*13*	.....	.....
	Richmond	*4*	*14*	.....	*14*	*14*	.....	.....	.....	*7*	*3*	*4*	.....
	Total — Group X	4,998	82,579	5,372	77,207	52,590	111	23,828	678	13,148	38,484	21,360	4,215
	Manhattan	*2,848*	*57,542*	*3,980*	*53,562*	*34,063*	*37*	*19,176*	*286*	*10,060*	*29,299*	*13,104*	*1,099*
	Bronx	*481*	*2,946*	*89*	*2,857*	*2,785*	*6*	*63*	*3*	*262*	*907*	*1,535*	*153*
	Brooklyn	*1,449*	*18,936*	*1,141*	*17,795*	*13,331*	*67*	*4,012*	*385*	*2,199*	*7,533*	*5,969*	*2,094*
	Queens	*155*	*2,758*	*132*	*2,626*	*2,044*	*1*	*577*	*4*	*619*	*587*	*583*	*337*
	Richmond	*65*	*397*	*30*	*367*	*367*	.....	.....	.....	*8*	*158*	*169*	*32*
	XI. WATER, LIGHT AND POWER												
1.....	Water pumping	10	77	6	71	71	.....	.....	.....	.....	64	.....	7
	Manhattan	*1*	*6*	.....	*6*	*6*	.....	.....	.....	.....	*6*	.....	.....
	Brooklyn	*3*	*42*	*6*	*36*	*36*	.....	.....	.....	.....	*36*	.....	.....
	Queens	*6*	*29*	.....	*29*	*29*	.....	.....	.....	.....	*22*	.....	*7*
2.....	Gas	33	2,965	156	2,809	2,807	1	1	.....	109	930	1,733	37
	Manhattan	*10*	*778*	*22*	*756*	*756*	.....	.....	.....	*22*	*670*	*64*	.....
	Bronx	*3*	*254*	*14*	*240*	*240*	.....	.....	.....	.....	.....	*226*	*14*
	Brooklyn	*12*	*838*	*89*	*749*	*749*	.....	.....	.....	*43*	*254*	*446*	*6*
	Queens	*6*	*1,068*	*28*	*1,040*	*1,038*	*1*	*1*	.....	*44*	*6*	*975*	*15*
	Richmond	*2*	*27*	*3*	*24*	*24*	.....	.....	.....	.....	.....	*22*	*2*

Table VI.— Number of Factories, Factory Employees and Hours of Labor, by Industries, in Cities of 50,000 or More, 1913 — Continued

Industry number	City and Industry	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
	NEW YORK CITY — *Concluded*												
	XI. WATER, LIGHT AND POWER — *Concluded*												
3.....	Gas and electricity (*Queens*).....	1	24	1	23	23	.....	.....	.....	.....	.....	23	.....
4.....	Electricity.....	107	3,664	143	3,521	3,520	1	.....	.....	309	831	2,311	70
	Manhattan.....	*50*	*2,145*	*87*	*2,058*	*2,058*	.....	.....	.....	*207*	*509*	*1,324*	*18*
	Bronx.....	*10*	*194*	*5*	*189*	*189*	.....	.....	.....	.....	*122*	*46*	*21*
	Brooklyn.....	*32*	*944*	*44*	*900*	*899*	*1*	.....	.....	*44*	*137*	*714*	*5*
	Queens.....	*13*	*292*	*7*	*285*	*285*	.....	.....	.....	*58*	*63*	*147*	*17*
	Richmond.....	*2*	*89*	.....	*89*	*89*	.....	.....	.....	.....	.....	*80*	*9*
5.....	Steam heat and power.....	35	671	23	648	648	.....	.....	.....	4	175	341	128
	Manhattan.....	*29*	*548*	*20*	*528*	*528*	.....	.....	.....	*4*	*88*	*338*	*98*
	Bronx.....	*1*	*1*	.....	*1*	*1*	.....	.....	.....	.....	.....	.....	*1*
	Brooklyn.....	*3*	*87*	*2*	*85*	*85*	.....	.....	.....	.....	*82*	*3*	.....
	Queens.....	*2*	*35*	*1*	*34*	*34*	.....	.....	.....	.....	*5*	.....	*29*
6.....	Garbage disposal (*Brooklyn*).....	4	468	6	462	460	2	.....	.....	2	6	405	49
	Total — Group XI.....	190	7,869	335	7,534	7,529	4	1	.....	424	2,006	4,813	291
	Manhattan.....	*90*	*3,477*	*129*	*3,348*	*3,348*	.....	.....	.....	*233*	*1,273*	*1,726*	*116*
	Bronx.....	*14*	*449*	*19*	*430*	*430*	.....	.....	.....	.....	*122*	*272*	*36*
	Brooklyn.....	*54*	*2,379*	*147*	*2,232*	*2,229*	*3*	.....	.....	*89*	*515*	*1,568*	*60*
	Queens.....	*28*	*1,448*	*37*	*1,411*	*1,409*	*1*	*1*	.....	*102*	*96*	*1,145*	*68*
	Richmond.....	*4*	*116*	*3*	*113*	*113*	.....	.....	.....	.....	.....	*102*	*11*
	Grand Total — New York City.	35,849	782,566	53,271	729,295	480,111	3,625	239,497	6,062	285,225	357,079	79,953	7,038
	Manhattan.....	*24,866*	*530,289*	*40,823*	*489,466*	*306,736*	*2,237*	*176,919*	*3,574*	*230,380*	*218,842*	*38,233*	*2,011*
	Bronx.....	*1,830*	*28,958*	*1,418*	*27,540*	*21,477*	*225*	*5,550*	*288*	*6,425*	*15,798*	*4,755*	*562*
	Brooklyn.....	*8,091*	*179,141*	*8,408*	*170,733*	*117,511*	*890*	*50,535*	*1,797*	*40,088*	*98,736*	*29,082*	*2,827*
	Queens.....	*830*	*35,105*	*2,130*	*32,975*	*26,791*	*251*	*5,567*	*366*	*7,574*	*19,030*	*4,899*	*1,472*
	Richmond.....	*232*	*9,073*	*492*	*8,581*	*7,596*	*22*	*926*	*37*	*758*	*4,673*	*2,984*	*166*

	ROCHESTER												
	I. STONE, CLAY AND GLASS PRODUCTS												
1-a....	Crushed stone	1	9	.....	9	9	.....	.....	.....	9	.....	.....	.....
1-b....	Cut stone	6	109	4	105	105	.....	.....	.....	105	.....	.....	.....
3-a....	Asphalt	2	27	.....	27	27	.....	.....	.....	25	2	.....	.....
3-e....	Artificial stone	2	41	.....	41	41	.....	.....	.....	29	12	.....	.....
3-f.....	Plaster and composition casts and ornaments	1	3	.....	3	3	.....	.....	.....	.....	3	.....	.....
4-a....	Brick, terra cotta and fire-clay products	5	261	9	252	252	.....	.....	.....	.....	213	39	.....
5-a....	Building glass and glassware	1	275	5	270	270	.....	.....	.....	.....	270	.....	.....
5-c.....	Cut and ornamental glass	8	92	8	84	79	3	2	.....	4	80	.....	.....
	Total — Group I	26	817	26	791	786	3	2	.....	172	580	39	.....
	II. METALS, MACHINERY AND CONVEYANCES												
1-b....	Silverware	1	116	4	112	105	.....	7	.....	.....	7	105	.....
1-c.....	Gold and silver leaf	1	9	.....	9	7	.....	2	.....	9	.....	.....	.....
1-e.....	Jewelry	9	47	5	42	40	2	.....	.....	13	29	.....	.....
2-a....	Smelting and refining	1	14	2	12	12	.....	.....	.....	.....	12	.....	.....
2-d....	Brass and bronze goods	12	425	17	408	392	3	13	.....	3	405	.....	.....
2-f.....	Sheet metal work of copper, brass and aluminum	5	488	92	396	366	2	28	.....	54	342	.....	.....
2-g....	Lead, zinc and nickel goods	7	51	1	50	49	1	.....	.....	1	49	.....	.....
2-h....	Miscellaneous metal novelties	1	52	3	49	8	.....	41	.....	.....	49	.....	.....
3-d....	Structural and architectural iron work	5	111	11	100	100	.....	.....	.....	.....	100	.....	.....
3-e.....	Forgings	1	3	.....	3	3	.....	.....	.....	.....	3	.....	.....
3-f.....	Sheet iron work	28	516	36	480	464	2	14	.....	229	93	158	.....
3-g....	Hardware not elsewhere classified	15	280	35	245	242	1	2	.....	24	179	42	.....
3-i.....	Implements and tools	1	30	2	28	28	.....	.....	.....	.....	28	.....	.....
3-j.....	Edge tools, dies, etc	6	125	11	114	114	.....	.....	.....	48	9	57	.....
3-m....	Metal furniture and office fixtures	2	382	21	361	349	7	5	.....	332	5	24	.....
3-n....	Wire work	3	39	3	36	34	2	.....	.....	2	34	.....	.....
3-p....	Car wheels and railway equipment	3	1,636	284	1,352	1,343	9	.....	.....	572	703	77	.....
3-r.....	Cooking, heating and ventilating apparatus	4	490	32	458	455	1	2	.....	1	457	.....	.....
3-s.....	Typewriting and registering machines	4	357	95	262	256	2	4	.....	149	113	.....	.....
3-t.....	Engines, boilers, etc	10	407	32	375	374	1	.....	.....	43	332	.....	.....
3-u....	Machinery not elsewhere classified	50	2,366	150	2,216	2,213	2	1	.....	388	1,827	1	.....
3-v....	Castings	6	281	7	274	274	.....	.....	.....	.....	274	.....	.....
4.....	Electrical apparatus	9	976	155	821	703	10	108	.....	37	784	.....	.....
5-a....	Carriages, wagons and sleighs	15	512	23	489	488	.....	1	.....	.....	471	18	.....
5-c.....	Bicycles, motor cycles and parts	6	23	1	22	22	.....	.....	.....	.....	12	10	.....
5-d....	Automobiles and parts	25	610	54	556	556	.....	.....	.....	85	415	56	.....
5-g....	Railway repair shops	7	777	84	693	693	.....	.....	.....	1	109	425	158
7.....	Agricultural machinery	3	49	6	43	43	.....	.....	.....	5	24	14	.....
8-a....	Professional and scientific instruments	4	676	91	585	389	16	170	10	32	553	.....	.....
8-b....	Optical and photographic apparatus	16	5,315	410	4,905	3,803	95	989	18	2,544	2,361	.....	.....

Table VI.— Number of Factories, Factory Employees and Hours of Labor, by Industries, in Cities of 50,000 or More, 1913 — Continued

Industry number	City and Industry	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
	ROCHESTER — *Continued*												
	II. METALS, MACHINERY AND CONVEYANCES — *Concluded*												
8-c....	Lamps, reflectors, stereopticons, etc....	6	637	25	612	581	3	27	1	206	380	26	.....
8-e.....	Scales, meters, etc.....	4	54	5	49	31	.....	18	.....	.....	49	.....	.....
9.....	Sorting old metal.....	3	72	6	66	66	.....	.....	.....	.....	21	45	.....
	Total — Group II.....	273	17,926	1,703	16,223	14,603	159	1,432	29	4,778	10,229	1,058	158
	III. WOOD MANUFACTURES												
2-a....	House trim.....	30	998	72	926	923	2	1	.....	678	161	87	.....
2-b....	Packing boxes, crates, etc.....	3	234	14	220	202	3	15	.....	3	217	.....	.....
2-c....	Cigar and fancy wood boxes.....	1	9	.....	9	6	.....	3	.....	.....	9	.....	.....
3.....	Cooperage.....	3	161	2	159	159	.....	.....	.....	43	86	30	.....
4.....	Miscellaneous wood articles.....	23	340	11	329	296	5	27	1	33	292	4	.....
5-a....	Furniture and upholstery.....	25	1,621	55	1,566	1,530	5	31	.....	146	1,364	55	1
5-b....	Desks and office furniture.....	4	917	138	779	652	3	124	.....	3	776	.....	.....
5-c.....	Cabinet work and fixtures.....	7	176	11	165	164	1	.....	.....	42	108	15	.....
5-d....	Mirror and picture frames.....	7	194	7	187	182	1	3	1	4	18	165	.....
5-e.....	Caskets.....	2	120	13	107	100	.....	7	.....	.....	7	100	.....
6.....	Pianos, organs and other musical instruments.....	5	115	6	109	108	.....	1	.....	.....	79	30	.....
7-a....	Pulp and fiber goods.....	2	9	.....	9	7	.....	2	.....	.....	9	.....	.....
7-c.....	Brooms.....	1	32	1	31	29	.....	2	.....	31	.....	.....	.....
	Total — Group III.....	113	4,926	330	4,596	4,358	20	216	2	983	3,126	486	1
	IV. FURS, LEATHER AND RUBBER GOODS												
1.....	Leather.....	4	126	10	116	95	.....	21	.....	.....	53	63	.....
2.....	Furs and fur goods.....	8	84	2	82	28	.....	54	.....	.....	74	8	.....
3-a....	Leather and canvas belting, hose, washers, etc.....	5	31	5	26	23	.....	2	1	1	25	.....	.....

3-b....	Saddlery and harness	3	47	3	44	43	1	.....	.....	1	29	14	.....
3-c....	Traveling bags and trunks	3	239	28	211	193	2	16	.....	2	209	.....	.....
3-d....	Boots and shoes	50	7,181	277	6,904	3,941	100	2,726	137	1,638	5,062	204	.....
3-f....	Miscellaneous leather goods	6	114	5	109	40	.....	65	4	7	102	.....	.....
3-g....	Canvas and sporting goods	5	73	7	66	54	.....	12	.....	3	31	32	.....
4.....	Rubber and gutta percha goods	7	41	10	31	29	1	1	.....	6	25	.....	.....
5-a....	Buttons and other articles of pearl, celluloid, etc	6	1,684	199	1,485	831	9	634	11	20	1,465	.....	.....
5-c....	Brushes	1	4	.....	4	4	.....	.....	.....	.....	.....	4	.....
5-d....	Articles of hair, feathers, etc	9	47	1	46	17	.....	29	.....	5	20	21	.....
	Total — Group IV	107	9,671	547	9,124	5,298	113	3,560	153	1,683	7,095	346	.....
	V. CHEMICALS, OILS, PAINTS, ETC.												
1-a....	Proprietary medicines	4	8	.....	8	5	.....	2	1	4	4	.....	.....
1-b....	Chemicals	7	71	29	42	28	.....	12	2	10	31	1	.....
2-b....	Dyes, colors and inks	10	205	40	165	124	1	40	.....	89	76	.....	.....
3.....	Wood alcohol and essential oils	2	21	4	17	11	.....	6	.....	.....	9	8	.....
5.....	Animal and mineral oil products	3	353	54	299	299	.....	.....	.....	3	273	.....	23
6.....	Soap, perfumery and cosmetics	6	73	11	62	18	.....	43	1	1	53	8	.....
7-c....	Glue, mucilage, etc	1	7	1	6	6	.....	.....	.....	.....	6	.....	.....
7-d....	Fertilizers	1	18	.....	18	18	.....	.....	.....	.....	.....	18	.....
7-e....	Matches and explosives	1	34	1	33	24	.....	9	.....	.....	33	.....	.....
7-g....	Photographic supplies and photography	10	4,511	846	3,665	2,576	4	1,079	6	3,593	61	3	8
	Total — Group V	45	5,301	986	4,315	3,109	5	1,191	10	3,700	546	38	31
	VI. PAPER												
2.....	Pulp and paper	1	25	1	24	20	.....	4	.....	.....	4	.....	20
	VII. PRINTING AND PAPER GOODS												
2-a....	Paper boxes and tubes	18	800	37	763	245	3	484	31	104	659	.....	.....
2-b....	Paper bags and sacks	1	7	1	6	2	.....	4	.....	4	2	.....	.....
2-c....	Miscellaneous paper goods	6	96	11	85	48	.....	34	3	47	28	10	.....
3.....	Printing and book making	84	2,505	271	2,234	1,773	46	410	5	1,332	902	.....	.....
	Total — Group VII	109	3,408	320	3,088	2,068	49	932	39	1,487	1,591	10	.....
	VIII. TEXTILES												
2-a....	Carpets and rugs	1	8	1	7	6	.....	1	.....	.....	7	.....	.....
2-c....	Woolens and worsteds	1	60	4	56	39	.....	17	.....	.....	56	.....	.....
4.....	Cotton and woolen hosiery and knit goods	2	307	6	301	14	.....	282	5	5	293	3	.....
5-a....	Dyeing, finishing, etc	2	17	.....	17	17	.....	.....	.....	.....	17	.....	.....
5-c....	Curtains, embroideries and dress trimmings	3	212	7	205	47	1	152	5	6	199	.....	.....
	Total — Group VIII	9	604	18	586	123	1	452	10	11	572	3	.....

Table VI.— Number of Factories, Factory Employees and Hours of Labor, by Industries, in Cities of 50,000 or More, 1913 — Continued

Industry number	City and Industry	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
	ROCHESTER — *Concluded*												
	IX. Clothing, Millinery, Laundering, Etc.												
1-a	Men's tailoring	309	9,506	310	9,196	4,751	42	4,256	147	420	8,616	160	.....
1-b	Men's shirts, collars and white goods	6	23	1	22	6	.....	16	.....	.....	22	.....	.....
1-c	Men's furnishings	4	212	21	191	35	2	153	1	40	151	.....	.....
1-f	Raincoats	1	10	1	9	8	.....	1	.....	9	.....	.....	.....
2-a	Women's cloaks, suits and skirts	27	256	5	251	40	.....	211	.....	13	228	10	.....
2-b	Women's white goods	1	21	2	19	2	.....	15	2	2	17	.....	.....
2-c	Negligee and petticoats	1	6	.....	6	2	.....	4	.....	.....	6	.....	.....
2-d	Women's dresses and waists	139	724	2	722	100	1	604	17	22	692	8	.....
2-f	Corsets, garters, etc	5	14	.....	14	.....	.....	14	.....	.....	14	.....	.....
2-h	Children's dresses	1	10	.....	10	1	.....	9	.....	.....	10	.....	.....
3	Men's caps and cloth and straw hats	6	18	.....	18	14	.....	3	1	1	17	.....	.....
4-a	Feathers and artificial flowers	3	9	.....	9	2	.....	6	1	1	8	.....	.....
4-b	Millinery	101	396	.....	396	11	.....	375	10	40	280	76	.....
5-a	Needlework	8	55	2	53	18	.....	33	2	20	33	.....	.....
5-c	Umbrellas and parasols	1	5	.....	5	2	.....	3	.....	.....	5	.....	.....
6-a[1]	Steam laundries	19	1,372	53	1,319	265	.....	1,053	1	435	882	2	.....
6-a[2]	Chinese laundries	5	16	.....	16	13	.....	3	.....	.....	4	12	.....
6-b	Cleaning and dyeing	10	74	10	64	42	.....	22	.....	.....	51	13	.....
7	Clip sorting	12	167	9	158	88	.....	70	.....	24	67	67	.....
	Total — Group IX	659	12,894	416	12,478	5,400	45	6,851	182	1,027	11,103	348	.....
	X. Food, Liquors and Tobacco												
1-a	Flour, feed and other cereal products	7	112	14	98	98	.....	.....	.....	.....	27	71	.....
1-c	Fruit and vegetable canning and preserving	11	1,411	76	1,335	607	.....	727	1	16	782	537	.....
1-d	Coffee and spice roasting and grinding	3	141	9	132	68	.....	64	.....	.....	64	68	.....

1-e....	Chocolate and cocoa	1	3	.....	3	2	.....	1	.....	1	2	.....	.....
1-g....	Groceries not elsewhere classified	4	208	41	167	45	.....	122	.....	.....	147	20	.....
2.....	Slaughtering and meat packing	3	51	2	49	49	.....	.....	.....	.....	6	43	.....
3.....	Dairy products	3	40	13	27	27	.....	.....	.....	.....	27	.....	.....
4-a....	Macaroni and other food pastes	2	18	1	17	11	.....	6	.....	.....	7	10	.....
4-c....	Bread and other bakery products	124	483	14	469	440	1	28	.....	16	65	388	.....
4-d....	Confectionery and ice cream	24	643	37	606	249	.....	350	7	147	282	158	19
5-b....	Cider, vinegar, grape juice, etc	1	24	2	22	22	.....	.....	.....	.....	.....	22	.....
5-c....	Mineral and soda waters	7	35	8	27	27	.....	.....	.....	.....	10	17	.....
5-d....	Malt	1	22	1	21	21	.....	.....	.....	.....	21	.....	.....
5-e....	Malt liquors	7	590	102	488	488	.....	.....	.....	439	49	.....	.....
5-f.....	Vinous and distilled liquors	3	108	16	92	76	.....	16	.....	20	70	2	.....
6.....	Cigars and other tobacco products	42	244	5	239	184	4	49	2	228	11	.....	.....
	Total — Group X	243	4,133	341	3,792	2,414	5	1,363	10	867	1,570	1,336	19
	XI. WATER, LIGHT AND POWER												
2.....	Gas	1	103	5	98	98	.....	.....	.....	21	49	28	.....
4.....	Electricity	11	196	2	194	194	.....	.....	.....	.....	194	.....	.....
6.....	Garbage disposal	1	18	1	17	17	.....	.....	.....	17	.....	.....	.....
	Total — Group XI	13	317	8	309	309	.....	.....	.....	38	243	28	.....
	Grand Total — Rochester	1,598	60,022	4,696	55,326	38,488	400	16,003	435	14,746	36,659	3,692	229
	SCHENECTADY												
	I. STONE, CLAY AND GLASS PRODUCTS												
1-b....	Cut stone	3	17	5	12	12	.....	.....	.....	6	.....	6	.....
3-d....	Plaster	2	8	.....	8	8	.....	.....	.....	.....	.....	8	.....
	Total — Group I	5	25	5	20	20	.....	.....	.....	6	.....	14	.....
	II. METALS, MACHINERY AND CONVEYANCES												
3-f.....	Sheet iron work	1	8	1	7	7	.....	.....	.....	7	.....	.....	.....
3-t.....	Engines, boilers, etc	2	45	2	43	43	.....	.....	.....	.....	8	35	.....
4.....	Electrical apparatus	4	17,678	952	16,726	14,585	26	2,113	2	28	16,698	.....	.....
5-a....	Carriages, wagons and sleighs	5	19	.....	19	19	.....	.....	.....	.....	4	15	.....
5-d....	Automobiles and parts	6	22	3	19	19	.....	.....	.....	.....	11	8	.....
5-f.....	Locomotives	1	4,136	291	3,845	3,845	.....	.....	.....	.....	3,845	.....	.....
5-g....	Railway repair shops	4	160	6	154	154	.....	.....	.....	.....	.....	48	106
7.....	Agricultural machinery	1	179	11	168	168	.....	.....	.....	.....	168	.....	.....
8-c....	Lamps, reflectors, stereopticons, etc	1	2	.....	2	2	.....	.....	.....	2	.....	.....	.....
8-e....	Scales, meters, etc	1	3	.....	3	3	.....	.....	.....	.....	3	.....	.....
	Total — Group II	26	22,252	1,266	20,986	18,845	26	2,113	2	37	20,737	106	106

Table VI.— Number of Factories, Factory Employees and Hours of Labor, by Industries, in Cities of 50,000 or More, 1913 — Continued

Industry number	City and Industry	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
	SCHENECTADY — *Concluded*												
	III. Wood Manufactures												
2-a....	House trim	4	78	11	67	67	.....	.....	.....	.....	58	9	.....
5-a....	Furniture and upholstery	4	22	6	16	13	.....	3	.....	1	10	5	.....
7-c....	Brooms	1	27	1	26	24	.....	2	.....	.....	.....	26	.....
	Total — Group III	9	127	18	109	104	.....	5	.....	1	68	40	.....
	IV. Furs, Leather and Rubber Goods												
3-b....	Saddlery and harness	2	7	.....	7	7	.....	.....	.....	.....	4	3	.....
3-f.....	Miscellaneous leather goods	1	14	1	13	10	1	2	.....	1	12	.....	.....
3-g....	Canvas and sporting goods	1	2	.....	2	1	.....	1	.....	1	1	.....	.....
	Total — Group IV	4	23	1	22	18	1	3	.....	2	17	3	.....
	V. Chemicals, Oils, Paints, Etc.												
1-a....	Proprietary medicines	1	25	17	8	2	.....	6	.....	8	.....	.....	.....
2-a....	Paint, varnish, etc	2	10	2	8	8	.....	.....	.....	3	5	.....	.....
7-e....	Matches and explosives	1	8	1	7	6	.....	1	.....	.....	.....	7	.....
	Total — Group V	4	43	20	23	16	.....	7	.....	11	5	7	.....
	VII. Printing and Paper Goods												
2-a....	Paper boxes and tubes	2	51	6	45	19	1	24	1	9	36	.....	.....
3.....	Printing and book making	14	438	49	389	309	3	77	.....	168	221	.....	.....
	Total — Group VII	16	489	55	434	328	4	101	1	177	257	.....	.....
	VIII. Textiles												
2-c....	Woolens and worsteds	1	20	.....	20	11	.....	9	.....	9	.....	11	.....

	IX. CLOTHING, MILLINERY, LAUNDERING, ETC.												
1-a....	Men's tailoring	32	202	5	197	92	.....	105	.....	110	15	72	.....
1-b....	Men's shirts, collars and white goods	1	5	.....	5	1	.....	4	.....	.....	5	.....	.....
1-c....	Men's furnishings	1	2	.....	2	.....	.....	2	.....	2	.....	.....	.....
2-a....	Women's cloaks, suits and skirts	4	15	.....	15	13	.....	2	.....	.....	.....	15	.....
2-b....	Women's white goods	1	100	3	97	11	.....	83	3	86	.....	11	.....
2-d....	Women's dresses and waists	3	13	.....	13	1	.....	12	.....	.....	6	7	.....
4-b....	Millinery	12	61	.....	61	3	.....	57	1	1	40	20	.....
6-a[1]....	Steam laundries	7	96	6	90	29	.....	61	.....	.....	64	26	.....
6-a[2]....	Chinese laundries	10	29	.....	29	29	.....	.....	.....	.....	.....	29	.....
6-b....	Cleaning and dyeing	1	16	3	13	13	.....	.....	.....	.....	.....	13	.....
	Total — Group IX	72	539	17	522	192	.....	326	4	199	130	193	.....
	X. FOOD, LIQUORS AND TOBACCO												
1-a....	Flour, feed and other cereal products	2	11	.....	11	11	.....	.....	.....	.....	.....	11	.....
2.....	Slaughtering and meat packing	3	14	.....	14	14	.....	.....	.....	.....	.....	14	.....
4-a....	Macaroni and other food pastes	1	2	.....	2	2	.....	.....	.....	.....	.....	2	.....
4-c....	Bread and other bakery products	48	155	.....	155	146	.....	9	.....	6	19	130	.....
4-d....	Confectionery and ice cream	7	21	3	18	17	.....	1	.....	.....	3	15	.....
5-c....	Mineral and soda waters	1	3	1	2	2	.....	.....	.....	2	.....	.....	.....
5-e....	Malt liquors	5	38	6	32	32	.....	.....	.....	18	14	.....	.....
6.....	Cigars and other tobacco products	10	44	.....	44	42	1	1	.....	38	6	.....	.....
	Total — Group X	77	288	10	278	266	1	11	.....	64	42	172	.....
	XI. WATER, LIGHT AND POWER												
2.....	Gas	1	13	.....	13	13	.....	.....	.....	.....	.....	.....	13
4.....	Electricity	1	7	.....	7	7	.....	.....	.....	.....	7	.....	.....
	Total — Group XI	2	20	.....	20	20	.....	.....	.....	.....	7	.....	13
	Grand Total — Schenectady	216	23,826	1,392	22,434	19,820	32	2,575	7	506	21,263	546	119
	SYRACUSE												
	I. STONE, CLAY AND GLASS PRODUCTS												
1-a....	Crushed stone	1	11	.....	11	11	.....	.....	.....	.....	1	10	.....
2-a....	Asbestos, graphite, etc	1	26	4	22	22	.....	.....	.....	3	.....	19	.....
3-a....	Asphalt	1	20	.....	20	20	.....	.....	.....	.....	.....	20	.....
3-d....	Plaster	3	121	13	108	108	.....	.....	.....	.....	.....	108	.....
3-e....	Artificial stone	2	45	4	41	41	.....	.....	.....	.....	41	.....	.....
3-f.....	Plaster and composition casts and ornaments	2	14	1	13	13	.....	.....	.....	.....	13	.....	.....
4-c....	Pottery products	2	609	15	594	362	20	208	4	46	548	.....	.....
5-b....	Mirrors	1	2	.....	2	2	.....	.....	.....	2	.....	.....	.....
	Total — Group I	13	848	37	811	579	20	208	4	51	603	157	.....

Table VI.— Number of Factories, Factory Employees and Hours of Labor, by Industries, in Cities of 50,000 or More, 1913 — Continued

Industry number	City and Industry	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
	SYRACUSE — *Continued*												
	II. METALS, MACHINERY AND CONVEYANCES												
1-b	Silverware	1	9	2	7	7	.....	.....	.....	.....	.....	7	.....
1-e	Jewelry	1	9	.....	9	9	.....	.....	.....	.....	9	.....	.....
2-a	Smelting and refining	2	39	3	36	36	.....	.....	.....	.....	36	.....	.....
2-d	Brass and bronze goods	9	247	13	234	234	.....	.....	.....	9	27	198	.....
2-g	Lead, zinc and nickel goods	7	43	.....	43	43	.....	.....	.....	.....	5	38	.....
2-h	Miscellaneous metal novelties	2	18	.....	18	15	.....	3	.....	1	3	14	.....
3-c	Rolling mills and steel works	2	697	53	644	643	1	.....	.....	1	.....	643	.....
3-d	Structural and architectural iron work	6	275	18	257	250	.....	7	.....	.....	248	9	.....
3-e	Forgings	1	302	8	294	294	.....	.....	.....	.....	.....	294	.....
3-f	Sheet iron work	12	917	79	838	759	2	77	.....	38	732	68	.....
3-g	Hardware not elsewhere classified	6	66	6	60	56	3	1	.....	10	32	18	.....
3-h	Cutlery	1	2	.....	2	2	.....	.....	.....	2	.....	.....	.....
3-i	Implements and tools	1	2	.....	2	2	.....	.....	.....	2	.....	.....	.....
3-j	Edge tools, dies, etc	3	65	3	62	61	.....	1	.....	.....	8	54	.....
3-k	Firearms	1	50	5	45	45	.....	.....	.....	.....	45	.....	.....
3-m	Metal furniture and office fixtures	2	122	7	115	107	1	7	.....	1	92	22	.....
3-n	Wire work	2	29	2	27	27	.....	.....	.....	3	24	.....	.....
3-p	Car wheels and railway equipment	1	13	1	12	12	.....	.....	.....	.....	.....	12	.....
3-r	Cooking, heating and ventilating apparatus	2	40	2	38	38	.....	.....	.....	38	.....	.....	.....
3-s	Typewriting and registering machines	4	2,182	129	2,053	1,880	.....	173	.....	1,087	966	.....	.....
3-t	Engines, boilers, etc	7	86	7	79	79	.....	.....	.....	.....	36	43	.....
3-u	Machinery not elsewhere classified	21	578	61	517	517	.....	.....	.....	81	276	160	.....
3-v	Castings	11	1,887	75	1,812	1,657	14	141	.....	14	635	1,163	.....
4	Electrical apparatus	8	559	82	477	442	1	34	.....	35	425	17	.....
5-a	Carriages, wagons and sleighs	3	41	1	40	40	.....	.....	.....	8	32	.....	.....
5-d	Automobiles and parts	9	3,227	349	2,878	2,855	.....	23	.....	567	2,265	46	.....
5-g	Railway repair shops	5	192	5	187	187	.....	.....	.....	.....	.....	187	.....

7.....	Agricultural machinery.....	1	507	49	458	457	1	.....	.....	1	457	.....	.....
8-b....	Optical and photographic apparatus....	1	6	2	4	3	1	.....	.....	4	.....	.....	.....
8-c....	Lamps, reflectors, stereopticons, etc....	1	367	6	361	286	.....	75	.....	.....	361	.....	.....
8-d....	Clocks and time recorders.....	1	18	1	17	16	.....	1	.....	.....	17	.....	.....
8-e....	Scales, meters, etc.....	2	42	2	40	32	1	7	.....	8	17	15	.....
	Total — Group II.....	136	12,637	971	11,666	11,091	25	550	.....	1,910	6,748	3,008	.....
	III. WOOD MANUFACTURES												
2-a....	House trim.....	16	246	10	236	236	.....	.....	.....	49	17	170	.....
2-b....	Packing boxes, crates, etc.....	1	6	.....	6	6	.....	.....	.....	.....	.....	6	.....
2-c....	Cigar and fancy wood boxes.....	1	22	.....	22	10	3	8	1	1	11	10	.....
3.....	Cooperage.....	3	24	.....	24	24	.....	.....	.....	16	8	.....	.....
4.....	Miscellaneous wood articles.....	5	35	3	32	32	.....	.....	.....	8	18	6	.....
5-a....	Furniture and upholstery.....	9	401	13	388	373	2	13	.....	1	333	54	.....
5-c....	Cabinet work and fixtures.....	5	63	4	59	59	.....	.....	.....	5	13	41	.....
5-d....	Mirror and picture frames.....	1	63	19	44	37	.....	7	.....	.....	7	37	.....
5-e....	Caskets.....	2	130	12	118	88	2	27	1	11	19	88	.....
6.....	Pianos, organs and other musical instruments.....	2	210	12	198	165	1	32	.....	33	165	.....	.....
7-b....	Mats, baskets, etc.....	1	4	.....	4	4	.....	.....	.....	.....	4	.....	.....
7-c....	Brooms.....	2	51	2	49	31	5	11	2	7	39	3	.....
	Total — Group III.....	48	1,255	75	1,180	1,065	13	98	4	131	634	415	.....
	IV. FURS, LEATHER AND RUBBER GOODS												
1.....	Leather.....	1	4	.....	4	4	.....	.....	.....	4	.....	.....	.....
2.....	Furs and fur goods.....	5	34	.....	34	11	.....	23	.....	2	32	.....	.....
3-a....	Leather and canvas belting, hose, washers, etc.....	2	18	1	17	17	.....	.....	.....	.....	.....	17	.....
3-b....	Saddlery and harness.....	2	13	.....	13	13	.....	.....	.....	.....	.....	13	.....
3-d....	Boots and shoes.....	4	1,063	49	1,014	622	35	336	21	202	812	.....	.....
3-e....	Leather gloves and mittens.....	2	31	1	30	16	.....	14	.....	3	11	16	.....
3-g....	Canvas and sporting goods.....	4	26	2	24	17	.....	7	.....	.....	8	16	.....
5-c....	Brushes.....	1	3	.....	3	2	1	.....	.....	3	.....	.....	.....
	Total — Group IV.....	21	1,192	53	1,139	702	36	380	21	214	863	62	.....
	V. CHEMICALS, OILS, PAINTS, ETC.												
1-a....	Proprietary medicines.....	2	14	.....	14	7	.....	7	.....	8	6	.....	.....
1-b....	Chemicals.....	4	344	24	320	161	.....	159	.....	.....	256	51	13
2-a....	Paint, varnish, etc.....	1	3	1	2	1	.....	1	.....	1	.....	1	.....
2-b....	Dyes, colors and inks.....	1	2	.....	2	2	.....	.....	.....	.....	.....	2	.....
3.....	Wood alcohol and essential oils.....	1	2	.....	2	1	.....	1	.....	.....	2	.....	.....
5.....	Animal and mineral oil products.....	8	412	36	376	234	20	100	22	43	105	228	.....
6.....	Soap, perfumery and cosmetics.....	3	158	73	85	49	.....	36	.....	16	69	.....	.....
	Total — Group V.....	20	935	134	801	455	20	304	22	68	438	282	13

Table VI.— Number of Factories, Factory Employees and Hours of Labor, by Industries, in Cities of 50,000 or More, 1913 — Continued

Industry number	City and Industry	Number of factories	Number of Employees							Weekly Hours of Labor			
			Grand total	Office force	Shop force					Number of shop employees who work —			
					Total	Sex and age							
						Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	51 hours or less	52–57 hours	58–63 hours	Over 63 hours
	SYRACUSE — *Concluded*												
	VI. Paper												
1.....	Sorting waste paper	1	17	7	10	3	1	6	.....	.....	7	3	.....
	VII. Printing and Paper Goods												
2-a....	Paper boxes and tubes	4	225	5	220	48	6	119	47	53	121	46	.....
2-c....	Miscellaneous paper goods	1	9	1	8	7	1	.....	.....	1	.....	7	.....
3.....	Printing and book making	59	1,167	226	941	743	17	180	1	738	203	.....	.....
	Total — Group VII	64	1,401	232	1,169	798	24	299	48	792	324	53	.....
	VIII. Textiles												
2-a....	Carpets and rugs	2	65	3	62	46	1	15	.....	.....	16	46	.....
4.....	Cotton and woolen hosiery and knit goods	4	462	10	452	75	2	342	33	43	409	.....	.....
	Total — Group VIII	6	527	13	514	121	3	357	33	43	425	46	.....
	IX. Clothing, Millinery, Laundering, Etc.												
1-a....	Men's tailoring	38	1,392	89	1,303	645	6	629	23	1,109	187	7	.....
1-b....	Men's shirts, collars and white goods	1	13	.....	13	3	.....	10	.....	.....	13	.....	.....
1-c....	Men's furnishings	1	2	.....	2	.....	.....	2	.....	2	.....	.....	.....
1-d....	Boys' tailoring	2	236	6	230	37	5	179	9	14	216	.....	.....
1-e....	Boys' waists	1	71	5	66	11	1	53	1	2	64	.....	.....
2-a....	Women's cloaks, suits and skirts	6	347	123	224	67	1	155	1	76	148	.....	.....
2-b....	Women's white goods	1	10	.....	10	2	.....	8	.....	10	.....	.....	.....
2-c....	Negligee and petticoats	1	46	2	44	4	.....	40	.....	.....	44	.....	.....
2-d....	Women's dresses and waists	38	535	13	522	83	1	430	8	33	489	.....	.....
2-h....	Children's dresses	1	18	.....	18	2	.....	16	.....	.....	18	.....	.....

3.....	Men's caps and cloth and straw hats...	1	9	.....	9	6	.....	3	.....	.....	9	.....	.....
4-b....	Millinery.....	28	185	1	184	18	.....	164	2	23	161	.....	.....
5-a....	Needlework.....	1	40	2	38	6	.....	32	.....	.....	38	.....	.....
6-a[1]....	Steam laundries.....	22	479	23	456	107	.....	347	2	149	287	20	.....
6-a[2]....	Chinese laundries.....	3	3	.....	3	3	.....	.....	.....	.....	.....	3	.....
6-b....	Cleaning and dyeing.....	4	46	7	39	20	.....	19	.....	3	19	17	.....
7.....	Clip sorting.....	2	24	2	22	15	.....	7	.....	10	3	9	.....
	Total — Group IX	151	3,456	273	3,183	1,029	14	2,094	46	1,431	1,696	56	.....
	X. FOOD, LIQUORS AND TOBACCO												
1-a....	Flour, feed and other cereal products...	7	57	14	43	41	.....	2	.....	2	10	31	.....
1-c....	Fruit and vegetable canning and preserving.....	3	179	48	131	78	.....	53	.....	1	112	18	.....
1-d....	Coffee and spice roasting and grinding..	1	2	.....	2	1	.....	1	.....	.....	1	1	.....
1-g....	Groceries not elsewhere classified.....	2	24	5	19	5	.....	14	.....	1	14	4	.....
2.....	Slaughtering and meat packing.....	1	15	.....	15	15	.....	.....	.....	.....	.....	15	.....
3.....	Dairy products.....	2	52	6	46	17	.....	29	.....	29	9	.....	8
4-a....	Macaroni and other food pastes.....	2	57	4	53	33	.....	15	5	5	15	33	.....
4-c....	Bread and other bakery products.....	89	459	20	439	364	3	67	5	19	205	215	.....
4-d....	Confectionery and ice cream.....	10	204	19	185	82	3	95	5	15	133	24	13
5-a....	Artificial ice and distilled water.....	1	6	.....	6	6	.....	.....	.....	.....	6	.....	.....
5-c....	Mineral and soda waters.....	2	25	2	23	22	1	.....	.....	.....	8	15	.....
5-d....	Malt.....	1	30	2	28	28	.....	.....	.....	.....	.....	28	.....
5-e....	Malt liquors.....	12	288	36	252	251	.....	1	.....	243	5	4	.....
6.....	Cigars and other tobacco products.....	23	254	5	249	180	2	65	2	232	12	5	.....
	Total — Group X.....	156	1,652	161	1,491	1,123	9	342	17	547	530	393	21
	XI. WATER, LIGHT AND POWER												
2.....	Gas.....	2	132	19	113	113	.....	.....	.....	.....	32	77	4
4.....	Electricity.....	2	115	15	100	100	.....	.....	.....	.....	71	11	18
6.....	Garbage disposal.....	1	31	1	30	30	.....	.....	.....	7	.....	23	.....
	Total — Group XI.....	5	278	35	243	243	.....	.....	.....	7	103	111	22
	Grand Total — Syracuse.....	621	24,198	1,991	22,207	17,209	165	4,638	195	5,194	12,371	4,586	56
	TROY												
	I. STONE, CLAY AND GLASS PRODUCTS												
1-b....	Cut stone.....	3	16	1	15	15	.....	.....	.....	15	.....	.....	.....
3-a....	Asphalt.....	1	8	.....	8	8	.....	.....	.....	8	.....	.....	.....
4-a....	Brick, terra cotta and fire-clay products.	6	194	10	184	184	.....	.....	.....	.....	137	47	.....
	Total — Group I.....	10	218	11	207	207	.....	.....	.....	23	137	47	.....

Table VI.— Number of Factories, Factory Employees and Hours of Labor, by Industries, in Cities of 50,000 or More, 1913 — Continued

Industry number	City and Industry	Number of factories	Number of Employees							Weekly Hours of Labor			
			Grand total	Office force	Shop force					Number of shop employees who work —			
					Total	Sex and age							
						Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	51 hours or less	52–57 hours	58–63 hours	Over 63 hours
	TROY — *Continued*												
	II. METALS, MACHINERY AND CONVEYANCES												
2-d....	Brass and bronze goods	4	28	2	26	26	.....	.....	.....	.....	4	22	.....
2-f.....	Sheet metal work of copper, brass and aluminum	1	2	.....	2	2	.....	.....	.....	.....	.....	2	.....
2-g....	Lead, zinc and nickel goods	2	21	.....	21	21	.....	.....	.....	17	4	.....	.....
3-c....	Rolling mills and steel works	1	1,159	13	1,146	1,146	.....	.....	.....	.....	.....	1,146	.....
3-e....	Forgings	2	33	2	31	31	.....	.....	.....	23	.....	8	.....
3-f.....	Sheet iron work	8	65	6	59	57	2	.....	.....	24	1	34	.....
3-g....	Hardware not elsewhere classified	1	17	1	16	9	5	2	.....	5	3	8	.....
3-j.....	Edge tools, dies, etc	1	13	.....	13	13	.....	.....	.....	.....	.....	13	.....
3-n....	Wire work	3	22	1	21	21	.....	.....	.....	.....	19	2	.....
3-p....	Car wheels and railway equipment	1	263	7	256	256	.....	.....	.....	.....	.....	256	.....
3-r....	Cooking, heating and ventilating apparatus	3	344	21	323	322	.....	1	.....	.....	314	9	.....
3-t.....	Engines, boilers, etc	4	109	10	99	99	.....	.....	.....	.....	4	95	.....
3-u....	Machinery not elsewhere classified	14	227	19	208	203	.....	5	.....	1	122	85	.....
3-v....	Castings	7	646	26	620	620	.....	.....	.....	31	589	.....	.....
4.....	Electrical apparatus	2	6	.....	6	6	.....	.....	.....	.....	.....	6	.....
5-a....	Carriages, wagons and sleighs	9	60	6	54	54	.....	.....	.....	.....	.....	54	.....
5-d....	Automobiles and parts	3	34	2	32	32	.....	.....	.....	.....	10	22	.....
5-g....	Railway repair shops	3	98	3	95	95	.....	.....	.....	.....	20	31	44
8-a....	Professional and scientific instruments	4	289	18	271	271	.....	.....	.....	.....	242	29	.....
8-e....	Scales, meters, etc	1	11	.....	11	11	.....	.....	.....	.....	.....	11	.....
	Total — Group II	74	3,447	137	3,310	3,295	7	8	.....	101	1,332	1,833	44

	III. WOOD MANUFACTURES												
1.....	Saw mill products.....	1	5	1	4	4	.....	.....	.....	.....	.....	4	.....
2-a....	House trim.....	3	31	2	29	29	.....	.....	.....	13	16	.....	.....
4.....	Miscellaneous wood articles.....	4	41	2	39	39	.....	.....	.....	4	.....	35	.....
5-a....	Furniture and upholstery.....	7	44	1	43	43	.....	.....	.....	5	.....	38	.....
5-c....	Cabinet work and fixtures.....	9	66	3	63	62	1	.....	.....	55	8	.....	.....
5-d....	Mirror and picture frames.....	1	2	.....	2	2	.....	.....	.....	.....	2	.....	.....
	Total — Group III.....	25	189	9	180	179	1	.....	.....	77	26	77	.....
	IV. FURS, LEATHER AND RUBBER GOODS												
2.....	Furs and fur goods.....	2	8	.....	8	3	.....	5	.....	3	5	.....	.....
3-a....	Leather and canvas belting, hose, washers, etc.....	2	8	2	6	6	.....	.....	.....	.....	.....	6	.....
3-b....	Saddlery and harness.....	3	24	5	19	19	.....	.....	.....	.....	.....	19	.....
3-g....	Canvas and sporting goods.....	2	12	.....	12	10	.....	2	.....	.....	2	10	.....
4.....	Rubber and gutta percha goods.....	4	13	3	10	10	.....	.....	.....	.....	.....	10	.....
5-c....	Brushes.....	12	437	16	421	388	5	28	.....	14	293	114	.....
5-d....	Articles of hair, feathers, etc.....	1	7	.....	7	7	.....	.....	.....	.....	7	.....	.....
	Total — Group IV.....	26	509	26	483	443	5	35	.....	17	307	159	.....
	V. CHEMICALS, OILS, PAINTS, ETC.												
2-a....	Paint, varnish, etc.....	3	52	10	42	42	.....	.....	.....	.....	4	38	.....
5.....	Animal and mineral oil products.....	1	12	2	10	10	.....	.....	.....	.....	.....	10	.....
7-c....	Glue, mucilage, etc.....	1	6	1	5	5	.....	.....	.....	.....	.....	5	.....
	Total — Group V.....	5	70	13	57	57	.....	.....	.....	.....	4	53	.....
	VI. PAPER												
2.....	Pulp and paper.....	5	216	6	210	197	1	12	.....	1	75	59	75
	VII. PRINTING AND PAPER GOODS												
2-a....	Paper boxes and tubes.....	5	236	4	232	105	10	114	3	13	218	1	.....
3.....	Printing and book making.....	28	542	92	450	426	2	22	.....	448	.....	2	.....
	Total — Group VII.....	33	778	96	682	531	12	136	3	461	218	3	.....
	VIII. TEXTILES												
4.....	Cotton and woolen hosiery and knit goods.....	3	931	12	919	323	3	583	10	13	906	.....	.....
5-a....	Dyeing, finishing, etc.....	2	29	2	27	22	1	4	.....	1	5	21	.....
6-b....	Cordage and twine.....	1	33	.....	33	23	.....	10	.....	.....	13	20	.....
7.....	Oilcloth, etc.....	1	23	2	21	21	.....	.....	.....	.....	.....	21	.....
	Total — Group VIII.....	7	1,016	16	1,000	389	4	597	10	14	924	62	.....

Table VI.— Number of Factories, Factory Employees and Hours of Labor, by Industries, in Cities of 50,000 or More, 1913 — Continued

Industry number	City and Industry	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
	TROY — *Concluded*												
	IX. Clothing, Millinery, Laundering, Etc.												
1-a	Men's tailoring	35	140	2	138	132	.....	6	.....	.....	6	132	.....
1-b	Men's shirts, collars and white goods	32	11,832	380	11,452	3,154	20	8,242	36	96	10,691	665	.....
2-a	Women's cloaks, suits and skirts	21	184	2	182	63	1	118	.....	.....	130	52	.....
2-d	Women's dresses and waists	3	177	3	174	22	.....	151	1	1	173	.....	.....
2-h	Children's dresses	1	9	1	8	2	.....	6	.....	.....	8	.....	.....
3	Men's caps and cloth and straw hats	1	2	.....	2	1	.....	1	.....	2	.....	.....	.....
4-b	Millinery	22	128	.....	128	6	.....	122	.....	8	114	6	.....
5-a	Needlework	1	3	.....	3	.....	.....	3	.....	.....	3	.....	.....
6-a[1]	Steam laundries	15	653	15	638	194	.....	439	5	5	593	40	.....
6-a[2]	Chinese laundries	8	16	.....	16	15	.....	1	.....	.....	2	14	.....
6-b	Cleaning and dyeing	6	18	.....	18	17	.....	1	.....	.....	1	17	.....
7	Clip sorting	5	124	8	116	57	.....	59	.....	.....	59	57	.....
	Total — Group IX	150	13,286	411	12,875	3,663	21	9,149	42	112	11,780	983	.....
	X. Food, Liquors and Tobacco												
1-a	Flour, feed and other cereal products	2	21	3	18	18	.....	.....	.....	.....	.....	18	.....
1-c	Fruit and vegetable canning and preserving	1	4	1	3	3	.....	.....	.....	.....	.....	3	.....
2	Slaughtering and meat packing	2	11	.....	11	11	.....	.....	.....	.....	.....	11	.....
3	Dairy products	1	2	.....	2	2	.....	.....	.....	.....	.....	2	.....
4-c	Bread and other bakery products	57	236	8	228	225	1	2	.....	1	7	220	.....
4-d	Confectionery and ice cream	10	28	.....	28	26	1	1	.....	1	2	25	.....
5-c	Mineral and soda waters	3	15	.....	15	15	.....	.....	.....	.....	.....	15	.....
5-e	Malt liquors	11	294	32	262	262	.....	.....	.....	107	152	3	.....
6	Cigars and other tobacco products	19	296	5	291	279	3	9	.....	291	.....	.....	.....
	Total — Group X	106	907	49	858	841	5	12	.....	400	161	297	.....

	XI. WATER, LIGHT AND POWER												
2.....	Gas	1	18	3	15	15	.....	.....	.....	.....	.....	9	6
4.....	Electricity	2	18	2	16	16	.....	.....	.....	14	.....	.....	2
5.....	Steam heat and power	2	3	.....	3	3	.....	.....	.....	.....	.....	3	.....
	Total — Group XI	5	39	5	34	34	.....	.....	.....	14	.....	12	8
	Grand Total — Troy	446	20,675	779	19,896	9,836	56	9,949	55	1,220	14,964	3,585	127
	UTICA												
	I. STONE, CLAY AND GLASS PRODUCTS												
1-b....	Cut stone	3	23	1	22	22	.....	.....	.....	.....	1	21	.....
3-a....	Asphalt	1	14	2	12	12	.....	.....	.....	.....	.....	12	.....
3-d....	Plaster	1	20	3	17	17	.....	.....	.....	.....	.....	17	.....
3-e....	Artificial stone	2	25	3	22	22	.....	.....	.....	.....	.....	22	.....
4-a....	Brick, terra cotta and fire-clay products	2	50	.....	50	50	.....	.....	.....	.....	.....	50	.....
5-c....	Cut and ornamental glass	1	8	.....	8	5	.....	2	1	3	5	.....	.....
	Total — Group I	10	140	9	131	128	.....	2	1	3	6	122	.....
	II. METALS, MACHINERY AND CONVEYANCES												
2-d....	Brass and bronze goods	4	90	2	88	84	.....	4	.....	.....	67	21	.....
2-f.....	Sheet metal work of copper, brass and aluminum	1	24	2	22	22	.....	.....	.....	.....	22	.....	.....
2-g....	Lead, zinc and nickel goods	1	5	.....	5	5	.....	.....	.....	.....	.....	5	.....
3-d....	Structural and architectural iron work	2	11	1	10	10	.....	.....	.....	.....	10	.....	.....
3-f.....	Sheet iron work	1	190	19	171	171	.....	.....	.....	.....	.....	171	.....
3-g....	Hardware not elsewhere classified	1	40	3	37	34	3	.....	.....	3	34	.....	.....
3-h....	Cutlery	1	173	5	168	140	8	17	3	11	17	140	.....
3-i.....	Implements and tools	1	4	.....	4	4	.....	.....	.....	.....	4	.....	.....
3-k....	Firearms	1	543	38	505	484	.....	21	.....	.....	505	.....	.....
3-m....	Metal furniture and office fixtures	3	340	25	315	302	7	6	.....	9	25	281	.....
3-n....	Wire work	1	8	.....	8	4	.....	4	.....	.....	4	4	.....
3-p....	Car wheels and railway equipment	1	7	1	6	6	.....	.....	.....	.....	.....	6	.....
3-r.....	Cooking, heating and ventilating apparatus	4	926	65	861	858	.....	3	.....	3	108	750	.....
3-t.....	Engines, boilers, etc.	3	136	14	122	119	1	2	.....	1	121	.....	.....
3-u....	Machinery not elsewhere classified	10	294	19	275	205	1	64	5	6	221	48	.....
3-v....	Castings	1	463	8	455	455	.....	.....	.....	.....	304	151	.....
4.....	Electrical apparatus	2	29	1	28	28	.....	.....	.....	2	26	.....	.....
5-a....	Carriages, wagons and sleighs	4	189	13	176	176	.....	.....	.....	169	.....	7	.....
5-d....	Automobiles and parts	5	128	8	120	120	.....	.....	.....	28	.....	92	.....
5-g....	Railway repair shops	3	259	15	244	242	.....	2	.....	.....	2	67	175
7.....	Agricultural machinery	1	30	4	26	26	.....	.....	.....	.....	.....	26	.....
	Total — Group II	51	3,889	243	3,646	3,495	20	123	8	232	1,470	1,769	175

Table VI.— Number of Factories, Factory Employees and Hours o Labor, by Industries, in Cities of 50,000 or More, 1913 — Continued

Industry number	City and Industry	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
	UTICA — *Continued*												
	III. Wood Manufactures												
2-a....	House trim	7	144	15	129	129	.....	.....	.....	.....	94	35	.....
2-c....	Cigar and fancy wood boxes	1	15	.....	15	4	.....	9	2	2	9	4	.....
4.....	Miscellaneous wood articles	2	70	1	69	40	2	25	2	25	33	11	.....
5-a....	Furniture and upholstery	1	30	1	29	24	.....	5	.....	.....	5	24	.....
6.....	Pianos, organs and other musical instruments	2	18	1	17	17	.....	.....	.....	.....	.....	17	.....
	Total — Group III	13	277	18	259	214	2	39	4	27	141	91	.....
	IV. Furs, Leather and Rubber Goods												
2.....	Furs and fur goods	1	4	.....	4	1	.....	3	.....	.....	4	.....	.....
3-b....	Saddlery and harness	1	7	.....	7	6	1	.....	.....	.....	.....	7	.....
3-c....	Traveling bags and trunks	2	46	4	42	42	.....	.....	.....	.....	42	.....	.....
3-e....	Leather gloves and mittens	1	3	.....	3	1	.....	2	.....	.....	3	.....	.....
3-g....	Canvas and sporting goods	3	91	2	89	71	1	17	.....	1	85	3	.....
5-a....	Buttons and other articles of pearl, celluloid, etc	1	77	2	75	17	1	55	2	3	72	.....	.....
	Total — Group IV	9	228	8	220	138	3	77	2	4	206	10	.....
	V. Chemicals, Oils, Paints, Etc.												
7-c....	Glue, mucilage, etc	1	7	3	4	4	.....	.....	.....	.....	.....	4	.....
7-d....	Fertilizers	1	18	.....	18	18	.....	.....	.....	.....	.....	18	.....
	Total — Group V	2	25	3	22	22	.....	.....	.....	.....	.....	22	.....
	VI. Paper												
2.....	Pulp and paper	2	102	4	98	97	.....	1	.....	1	.....	.....	97

	VII. PRINTING AND PAPER GOODS												
2-a....	Paper boxes and tubes.....	3	137	2	135	61	2	71	1	3	120	12	.....
3.....	Printing and book making.....	20	360	88	272	239	8	25	.....	230	39	3	.....
	Total — Group VII.....	23	497	90	407	300	10	96	1	233	159	15	.....
	VIII. TEXTILES												
2-c....	Woolens and worsteds.....	1	607	8	599	273	4	313	9	13	586	.....	.....
3.....	Cotton goods.....	5	2,357	28	2,329	1,323	3	1,002	1	4	2,292	33	.....
4.....	Cotton and woolen hosiery and knit goods.....	21	5,860	132	5,728	2,209	46	3,329	144	190	5,340	198	.....
5-a.....	Dyeing, finishing, etc.....	1	32	1	31	31	.....	.....	.....	.....	31	.....	.....
	Total — Group VIII.....	28	8,856	169	8,687	3,836	53	4,644	154	207	8,249	231	.....
	IX. CLOTHING, MILLINERY, LAUNDERING, ETC.												
1-a....	Men's tailoring.....	23	1,484	90	1,394	826	14	543	11	108	1,269	17	.....
1-b....	Men's shirts, collars and white goods..	2	15	.....	15	2	.....	13	.....	.....	15	.....	.....
1-c....	Men's furnishings.....	1	27	2	25	10	.....	15	.....	.....	25	.....	.....
2-a....	Women's cloaks, suits and skirts.....	6	148	6	142	54	.....	88	.....	11	131	.....	.....
2-d....	Women's dresses and waists.....	3	38	.....	38	5	.....	32	1	1	37	.....	.....
2-h....	Children's dresses.....	1	4	.....	4	4	.....	.....	.....	.....	4	.....	.....
3.....	Men's caps and cloth and straw hats...	2	17	.....	17	11	1	5	.....	1	6	10	.....
4-b....	Millinery.....	14	109	7	102	6	1	95	.....	7	90	5	.....
5-a....	Needlework.....	1	3	.....	3	2	.....	1	.....	.....	3	.....	.....
5-b....	Sheets, pillow cases and handkerchiefs..	1	56	2	54	5	1	48	.....	1	53	.....	.....
6-a[1]....	Steam laundries.....	8	204	12	192	60	.....	132	.....	3	180	9	.....
6-b....	Cleaning and dyeing.....	2	60	10	50	32	.....	18	.....	.....	18	32	.....
7.....	Clip sorting.....	4	71	3	68	19	.....	49	.....	32	25	11	.....
	Total — Group IX.....	68	2,236	132	2,104	1,036	17	1,039	12	164	1,856	84	.....
	X. FOOD, LIQUORS AND TOBACCO												
1-a....	Flour, feed and other cereal products...	3	26	4	22	22	.....	.....	.....	.....	.....	22	.....
1-c....	Fruit and vegetable canning and preserving.....	2	9	.....	9	9	.....	.....	.....	.....	.....	9	.....
1-g....	Groceries not elsewhere classified.....	1	8	2	6	6	.....	.....	.....	6	.....	.....	.....
2.....	Slaughtering and meat packing.....	2	51	3	48	48	.....	.....	.....	.....	2	46	.....
3.....	Dairy products.....	1	7	2	5	5	.....	.....	.....	.....	.....	5	.....
4-a....	Macaroni and other food pastes.....	1	45	2	43	12	.....	30	1	1	42	.....	.....
4-c....	Bread and other bakery products.....	19	85	4	81	71	.....	10	.....	13	4	64	.....
4-d....	Confectionery and ice cream.....	4	46	4	42	22	.....	19	1	1	25	16	.....
5-c....	Mineral and soda waters.....	2	7	.....	7	7	.....	.....	.....	.....	2	5	.....
5-e....	Malt liquors.....	6	199	31	168	168	.....	.....	.....	.....	162	6	.....
6.....	Cigars and other tobacco products.....	12	116	5	111	103	3	5	.....	61	41	9	.....
	Total — Group X.....	53	599	57	542	473	3	64	2	82	278	182	.....

Table VI.— Number of Factories, Factory Employees and Hours of Labor, by Industries, in Cities of 50,000 or More, 1913 — Continued

Industry number	City and Industry	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
	UTICA — *Concluded*												
	XI. Water, Light and Power												
2.....	Gas.....	1	33	2	31	31	.....	.....	.....	.....	.....	.....	31
4.....	Electricity.....	3	93	5	88	88	.....	.....	.....	.....	.....	56	32
	Total — Group XI.....	4	126	7	119	119	.....	.....	.....	.....	.....	56	63
	Grand Total — Utica.....	263	16,975	740	16,235	9,858	108	6,085	184	953	12,365	2,582	335
	YONKERS												
	I. Stone, Clay and Glass Products												
5-c....	Cut and ornamental glass.....	1	5	1	4	4	.....	.....	.....	4	.....	.....	.....
	II. Metals, Machinery and Conveyances												
1-e....	Jewelry.....	1	9	2	7	3	.....	4	.....	.....	7	.....	.....
2-d....	Brass and bronze goods.....	1	21	.....	21	21	.....	.....	.....	.....	21	.....	.....
2-f.....	Sheet metal work of copper, brass and aluminum.....	1	4	.....	4	4	.....	.....	.....	4	.....	.....	.....
2-g....	Lead, zinc and nickel goods.....	3	14	1	13	7	.....	6	.....	13	.....	.....	.....
3-d....	Structural and architectural iron work..	5	18	.....	18	17	.....	1	.....	9	9	.....	.....
3-f.....	Sheet iron work.....	1	3	.....	3	3	.....	.....	.....	3	.....	.....	.....
3-g....	Hardware not elsewhere classified.....	2	10	5	5	5	.....	.....	.....	5	.....	.....	.....
3-i.....	Implements and tools.....	1	96	7	89	89	.....	.....	.....	.....	89	.....	.....
3-u....	Machinery not elsewhere classified.....	5	1,574	126	1,448	1,335	.....	113	.....	4	1,444	.....	.....
3-v....	Castings.....	1	23	.....	23	23	.....	.....	.....	.....	23	.....	.....
4.....	Electrical apparatus.....	1	221	15	206	170	.....	35	1	.....	206	.....	.....
5-a....	Carriages, wagons and sleighs.....	3	20	.....	20	20	.....	.....	.....	.....	11	9	.....
5-d....	Automobiles and parts.....	3	12	1	11	11	.....	.....	.....	.....	4	3	4

5-g....	Railway repair shops	1	41	9	32	32	.....	.....	.....	.....	.....	.....	32
8-a....	Professional and scientific instruments	1	8	1	7	5	1	1	.....	1	1	5	.....
	Total — Group II	30	2,074	167	1,907	1,745	1	160	1	39	1,815	17	36
	III. WOOD MANUFACTURES												
2-a....	House trim	8	75	12	63	63	.....	.....	.....	63	.....	.....	.....
3.....	Cooperage	1	148	4	144	134	.....	10	.....	.....	144	.....	.....
5-a....	Furniture and upholstery	1	6	.....	6	6	.....	.....	.....	.....	.....	6	.....
	Total — Group III	10	229	16	213	203	.....	10	.....	63	144	6	.....
	IV. FURS, LEATHER AND RUBBER GOODS												
2.....	Furs and fur goods	1	115	2	113	62	.....	51	.....	.....	113	.....	.....
3-f.....	Miscellaneous leather goods	1	48	2	46	34	.....	12	.....	.....	46	.....	.....
	Total — Group IV	2	163	4	159	96	.....	63	.....	.....	159	.....	.....
	V. CHEMICALS, OILS, PAINTS, ETC.												
1-a....	Proprietary medicines	1	28	4	24	13	.....	9	2	2	22	.....	.....
1-b....	Chemicals	1	68	11	57	20	.....	37	.....	.....	57	.....	.....
7-g....	Photographic supplies and photography	1	17	2	15	14	.....	1	.....	15	.....	.....	.....
	Total — Group V	3	113	17	96	47	.....	47	2	17	79	.....	.....
	VII. PRINTING AND PAPER GOODS												
3.....	Printing and book making	9	128	13	115	101	.....	14	.....	115	.....	.....	.....
	VIII. TEXTILES												
1-a....	Broad silks	1	70	.....	70	6	4	47	13	17	53	.....	.....
2-a....	Carpets and rugs	2	7,032	110	6,922	3,627	.....	3,295	.....	.....	6,922	.....	.....
2-d....	Wool and felt hats	3	2,309	67	2,242	1,628	.....	614	.....	12	2,230	.....	.....
5-c....	Curtains, embroideries and dress trimmings	1	5	.....	5	.....	.....	5	.....	5	.....	.....	.....
	Total — Group VIII	7	9,416	177	9,239	5,261	4	3,961	13	34	9,205	.....	.....
	IX. CLOTHING, MILLINERY, LAUNDERING, ETC.												
1-a....	Men's tailoring	3	10	.....	10	10	.....	.....	.....	.....	4	6	.....
1-c....	Men's furnishings	2	59	1	58	9	.....	43	6	58	.....	.....	.....
1-f.....	Raincoats	2	39	.....	39	25	.....	14	.....	39	.....	.....	.....
2-a....	Women's cloaks, suits and skirts	2	18	.....	18	14	.....	4	.....	.....	6	12	.....
2-c....	Negligee and petticoats	1	27	.....	27	1	1	25	.....	.....	27	.....	.....
2-d....	Women's dresses and waists	1	4	.....	4	4	.....	.....	.....	.....	4	.....	.....
6-a[1]...	Steam laundries	6	110	3	107	32	.....	75	.....	2	97	8	.....
6-a[2]....	Chinese laundries	15	47	.....	47	47	.....	.....	.....	.....	.....	47	.....
6-b....	Cleaning and dyeing	1	6	.....	6	6	.....	.....	.....	.....	6	.....	.....
	Total — Group IX	33	320	4	316	148	1	161	6	99	144	73	.....

Table VI.— Number of Factories, Factory Employees and Hours of Labor, by Industries, in Cities of 50,000 or More, 1913 — Concluded

Industry number	City and Industry	Number of factories	Number of Employees							Weekly Hours of Labor			
			Grand total	Office force	Shop force					Number of shop employees who work —			
					Total	Sex and age				51 hours or less	52–57 hours	58–63 hours	Over 63 hours
						Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)				
	YONKERS — *Concluded*												
	X. Food, Liquors and Tobacco												
1-b....	Sugar and molasses refining.....	2	1,135	112	1,023	1,013	10	.....	.....	31	152	565	275
2.....	Slaughtering and meat packing.....	1	4	.....	4	4	.....	.....	.....	.....	.....	4	.....
4-c....	Bread and other bakery products.....	40	130	.....	130	130	.....	.....	.....	.....	.....	130	.....
4-d....	Confectionery and ice cream.....	4	14	.....	14	14	.....	.....	.....	.....	.....	13	1
5-a....	Artificial ice and distilled water.....	3	33	2	31	31	.....	.....	.....	.....	.....	.....	31
5-c....	Mineral and soda waters.....	6	26	.....	26	26	.....	.....	.....	.....	.....	26	.....
5-e....	Malt liquors.....	1	50	5	45	45	.....	.....	.....	.....	38	7	.....
6.....	Cigars and other tobacco products.....	4	19	.....	19	17	.....	2	.....	19	.....	.....	.....
	Total — Group X.....	61	1,411	119	1,292	1,280	10	2	.....	50	190	745	307
	XI. Water, Light and Power												
2.....	Gas.....	1	37	3	34	34	.....	.....	.....	.....	.....	21	13
4.....	Electricity.....	3	56	16	40	40	.....	.....	.....	5	19	6	10
	Total — Group XI.....	4	93	19	74	74	.....	.....	.....	5	19	27	23
	Grand Total — Yonkers.....	160	13,952	537	13,415	8,959	16	4,418	22	426	11,755	868	366

TABLE VII.— NUMBER OF FACTORIES, FACTORY EMPLOYEES AND HOURS OF LABOR, RECAPITULATION BY INDUSTRY GROUPS, 1913

INDUSTRY GROUP	Number of factories	NUMBER OF EMPLOYEES							WEEKLY HOURS OF LABOR			
		GRAND TOTAL	Office force	SHOP FORCE					NUMBER OF SHOP EMPLOYEES WHO WORK —			
				Total	SEX AND AGE				51 hours or less	52–57 hours	58–63 hours	Over 63 hours
					Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)				
I. Stone, clay and glass products	1,097	35,817	2,074	33,743	31,851	266	1,553	73	9,046	11,684	11,155	1,858
II. Metals, machinery and conveyances	7,058	332,399	26,420	305,979	287,376	1,387	16,899	317	43,493	176,616	71,697	14,173
III. Wood manufactures	3,310	87,692	4,845	82,847	75,745	938	5,953	211	12,448	41,784	28,176	439
IV. Furs, leather and rubber goods	3,198	86,450	4,495	81,955	57,106	782	23,339	728	15,079	54,257	12,518	101
V. Chemicals, oils, paints, etc.	1,134	46,363	7,763	38,600	29,904	194	8,312	190	12,297	14,851	8,910	2,542
VI. Paper	250	16,707	563	16,144	15,290	14	834	6	2,563	4,028	3,794	5,759
VII. Printing and paper goods	3,903	114,869	15,247	99,622	67,944	1,002	29,531	1,145	59,302	36,658	3,635	27
VIII. Textiles	1,452	119,851	3,325	116,526	53,630	846	60,276	1,774	8,211	98,025	10,232	58
IX. Clothing, millinery, laundering, etc.	19,794	377,525	13,956	363,569	169,978	954	188,897	3,740	170,750	175,751	16,199	869
X. Food, liquors and tobacco	9,403	134,477	8,616	125,861	86,195	349	38,312	1,005	20,742	55,039	42,999	7,081
XI. Water, light and power	519	11,920	718	11,202	11,196	5	1	.....	710	3,362	5,485	1,645
Total	51,118	1,364,070	88,022	1,276,048	886,215	6,737	373,907	9,189	354,641	672,055	214,800	34,552

TABLE VIII.—NUMBER OF FACTORIES, FACTORY EMPLOYEES AND HOURS OF LABOR, BY INDUSTRIES, 1913

Industry and Locality (With localities specified having 100 or more employees in each industry)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
I. STONE, CLAY AND GLASS PRODUCTS												
1. Stone	319	5,657	393	5,264	5,175	9	80	.....	3,673	531	1,029	31
a. Crushed stone	42	635	28	607	607	.....	.....	.....	9	108	479	11
b. Cut stone	277	5,022	365	4,657	4,568	9	80	.....	3,664	423	550	20
New York City	*188*	*3,881*	*282*	*3,599*	*3,571*	*8*	*20*	.....	*3,294*	*160*	*145*	.....
Buffalo	*8*	*297*	*25*	*272*	*213*	.....	*59*	.....	*65*	*158*	*49*	.....
Gouverneur	*5*	*124*	*7*	*117*	*117*	.....	.....	.....	.....	.....	*117*	.....
Rochester	*6*	*109*	*4*	*105*	*105*	.....	.....	.....	*105*	.....	.....	.....
2. Miscellaneous Mineral Products	60	3,696	362	3,334	3,109	10	213	2	214	1,282	1,710	128
a. Asbestos, graphite, etc	42	1,839	157	1,682	1,530	5	145	2	173	247	1,218	44
New York City	*17*	*868*	*63*	*805*	*684*	*4*	*115*	*2*	*104*	*116*	*585*	.....
Niagara Falls	*4*	*521*	*71*	*450*	*450*	.....	.....	.....	.....	.....	*450*	.....
b. Abrasives	12	1,670	194	1,476	1,403	5	68	.....	41	1,027	333	75
Niagara Falls	*2*	*1,328*	*159*	*1,169*	*1,108*	.....	*61*	.....	*27*	*966*	*101*	*75*
New York City	*2*	*154*	*9*	*145*	*138*	.....	*7*	.....	.....	*29*	*116*	.....
c. Composition roofing	6	187	11	176	176	.....	.....	.....	.....	8	159	9
New York City	*3*	*141*	*10*	*131*	*131*	.....	.....	.....	.....	*4*	*118*	*9*
3. Lime, Cement and Plaster	224	6,615	339	6,276	6,228	12	33	3	694	838	3,303	1,441
a. Asphalt	22	946	86	860	859	1	.....	.....	90	292	388	90
New York City	*14*	*691*	*42*	*649*	*649*	.....	.....	.....	*56*	*290*	*303*	.....
b. Cement	13	2,386	80	2,306	2,302	2	2	.....	5	3	959	1,339
Hudson	*2*	*1,135*	*40*	*1,095*	*1,093*	.....	*2*	.....	*2*	.....	*436*	*657*

Cementon	*1*	*319*	*5*	*314*	*313*	*1*	.....	.....	.....	.....	*179*	*135*
Glens Falls	*1*	*250*	*11*	*239*	*238*	*1*	.....	.....	*1*	.....	.....	*238*
Howes Cave	*1*	*217*	*7*	*210*	*210*	.....	.....	.....	.....	.....	*149*	*61*
Alsen	*1*	*178*	*4*	*174*	*174*	.....	.....	.....	.....	.....	.....	*174*
Portland Point	*1*	*118*	*3*	*115*	*115*	.....	.....	.....	.....	.....	*115*	.....
c. Lime	5	95	4	91	91	.....	.....	.....	.....	20	59	12
d. Plaster	34	1,442	73	1,369	1,349	1	19	.....	5	145	1,219	.....
New York City	*12*	*682*	*35*	*647*	*628*	.....	*19*	.....	*4*	*109*	*534*	.....
Oakfield	*2*	*298*	*7*	*291*	*291*	.....	.....	.....	.....	.....	*291*	.....
Syracuse	*3*	*121*	*13*	*108*	*108*	.....	.....	.....	.....	.....	*108*	.....
Newburgh	*1*	*112*	*4*	*108*	*108*	.....	.....	.....	.....	.....	*108*	.....
Garbutt	*4*	*102*	.....	*102*	*102*	.....	.....	.....	.....	.....	*102*	.....
e. Artificial stone	53	563	43	520	512	1	7	.....	177	265	78	.....
New York City	*24*	*247*	*27*	*220*	*213*	.....	*7*	.....	*148*	*64*	*8*	.....
f. Plaster and composition casts and ornaments	87	689	47	642	629	5	5	3	411	113	118	.....
New York City	*80*	*646*	*45*	*601*	*589*	*4*	*5*	*3*	*411*	*88*	*102*	.....
g. Mortar and sifted sand	10	494	6	488	486	2	.....	.....	6	.....	482	.....
Port Washington	*6*	*467*	*3*	*464*	*462*	*2*	.....	.....	*6*	.....	*458*	.....
4. BRICK, TILE AND POTTERY	213	10,979	329	10,650	9,973	70	572	35	2,711	4,049	3,746	144
a. Brick, terra cotta and fire-clay products	186	9,036	252	8,784	8,707	28	49	.....	2,544	2,850	3,246	144
New York City	*20*	*1,252*	*97*	*1,155*	*1,105*	*1*	*49*	.....	*458*	*469*	*228*	.....
Haverstraw	*22*	*1,013*	*7*	*1,006*	*1,006*	.....	.....	.....	*105*	*446*	*455*	.....
Roseton	*4*	*510*	*10*	*500*	*497*	*3*	.....	.....	*405*	.....	*63*	*32*
Mechanicville	*5*	*397*	*7*	*390*	*390*	.....	.....	.....	*390*	.....	.....	.....
East Kingston	*5*	*354*	*6*	*348*	*343*	*5*	.....	.....	*223*	.....	*125*	.....
Glasco	*4*	*348*	*3*	*345*	*345*	.....	.....	.....	*125*	*220*	.....	.....
Dutchess Junction	*7*	*299*	*3*	*296*	*293*	*3*	.....	.....	*3*	*2*	*291*	.....
Beacon	*5*	*277*	*2*	*275*	*273*	*2*	.....	.....	*4*	*110*	*161*	.....
Kingston	*5*	*272*	*8*	*264*	*263*	*1*	.....	.....	*115*	.....	*149*	.....
Rochester	*5*	*261*	*9*	*252*	*252*	.....	.....	.....	.....	*213*	*39*	.....
Newton Hook	*3*	*237*	*7*	*230*	*230*	.....	.....	.....	.....	*135*	*95*	.....
Buffalo	*6*	*231*	*12*	*219*	*219*	.....	.....	.....	*55*	*35*	*129*	.....
Catskill	*3*	*207*	*7*	*200*	*200*	.....	.....	.....	.....	*79*	*121*	.....
Troy	*6*	*194*	*10*	*184*	*184*	.....	.....	.....	.....	*137*	*47*	.....
Coeymans	*5*	*193*	*2*	*191*	*188*	*3*	.....	.....	*23*	*130*	*38*	.....
Albany	*4*	*149*	*5*	*144*	*143*	*1*	.....	.....	.....	*110*	*34*	.....
Olean	*3*	*143*	*7*	*136*	*136*	.....	.....	.....	.....	.....	*136*	.....
Montrose	*3*	*141*	*1*	*140*	*137*	*3*	.....	.....	*12*	*96*	*32*	.....
Flatbush	*3*	*133*	.....	*133*	*133*	.....	.....	.....	*78*	*55*	.....	.....

Table VIII.— Number of Factories, Factory Employees and Hours of Labor, by Industries, 1913 — Continued

Industry and Locality (With localities specified having 100 or more employees in each industry)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
I. STONE, CLAY AND GLASS PRODUCTS — *Concluded*												
4. Brick, Tile and Pottery—*Concl'd*												
a. Brick, terra cotta and fire-clay products—*Concluded*												
Athens	3	129	2	127	127	.....	.....	.....	127	.....	.....	.....
Jamestown	1	123	3	120	120	.....	.....	.....	.....	.....	107	13
Corning	1	120	8	112	112	.....	.....	.....	3	.....	54	55
Croton-on-Hudson	1	117	2	115	115	.....	.....	.....	115	.....	.....	.....
Brockway	3	109	3	106	106	.....	.....	.....	10	.....	96	.....
Greenport	2	104	2	102	102	.....	.....	.....	1	.....	101	.....
New Windsor	3	103	2	101	101	.....	.....	.....	73	.....	28	.....
c. Pottery products	27	1,943	77	1,866	1,266	42	523	35	167	1,199	500	.....
Syracuse	2	609	15	594	362	20	208	4	46	548	.....	.....
New York City	19	556	32	524	334	2	178	10	80	275	169	.....
Buffalo	1	342	7	335	180	17	119	19	36	299	.....	.....
Victor	1	253	17	236	236	.....	.....	.....	.....	12	224	.....
Lima	1	103	4	99	99	.....	.....	.....	.....	.....	99	.....
5. Glass	281	8,870	651	8,219	7,366	165	655	33	1,754	4,984	1,367	114
a. Building glass and glassware	29	3,355	153	3,202	2,976	92	130	4	686	1,674	728	114
Corning	2	1,077	76	1,001	911	1	89	.....	24	641	272	64
New York City	15	985	44	941	861	57	19	4	435	222	284	.....
Olean	2	278	8	270	256	13	1	.....	14	256	.....	.....
Rochester	1	275	5	270	270	.....	.....	.....	.....	270	.....	.....
Lockport	1	188	5	183	169	2	12	.....	2	12	169	.....
Clyde	1	112	4	108	103	2	3	.....	108	.....	.....	.....
b. Mirrors	59	1,480	182	1,298	1,260	20	17	1	219	1,034	45	.....
New York City	52	1,234	138	1,096	1,069	9	17	1	207	851	38	.....
Buffalo	3	135	35	100	95	5	.....	.....	4	89	7	.....

c. Cut and ornamental glass	193	4,035	316	3,719	3,130	53	508	28	849	2,276	594	.....
New York City	*151*	*2,900*	*233*	*2,667*	*2,289*	*42*	*310*	*26*	*802*	*1,764*	*101*	.....
Corning	*8*	*456*	*34*	*422*	*326*	*3*	*92*	*1*	*6*	*107*	*309*	.....
Buffalo	*14*	*244*	*25*	*219*	*183*	*4*	*32*	.....	*7*	*142*	*70*	.....
Total — Group I	1,097	35,817	2,074	33,743	31,851	266	1,553	73	9,046	11,684	11,155	1,858

II. METALS, MACHINERY AND CONVEYANCES

1 GOLD, SILVER AND PRECIOUS STONES	806	15,553	1,533	14,020	11,853	198	1,905	64	3,199	9,006	1,815	.....
a. Gold and silver refining	6	49	13	36	35	.....	1	.....	29	7	.....	.....
b. Silverware	85	3,839	232	3,607	2,882	37	675	13	881	1,844	882	.....
New York City	*72*	*1,389*	*132*	*1,257*	*1,170*	*16*	*70*	*1*	*111*	*774*	*372*	.....
Niagara Falls	*2*	*1,383*	*41*	*1,342*	*917*	*15*	*403*	*7*	*547*	*795*	.....	.....
Mount Vernon	*4*	*222*	*16*	*206*	*153*	*2*	*50*	*1*	*59*	*147*	.....	.....
East Syracuse	*1*	*220*	*18*	*202*	*146*	*2*	*52*	*2*	*4*	*52*	*146*	.....
Sag Harbor	*1*	*167*	*8*	*159*	*126*	*2*	*30*	*1*	*3*	*36*	*120*	.....
Port Jervis	*1*	*166*	*5*	*161*	*132*	.....	*29*	.....	.....	*29*	*132*	.....
Sherrill	*1*	*163*	*6*	*157*	*122*	.....	*34*	*1*	*157*	.....	.....	.....
Rochester	*1*	*116*	*4*	*112*	*105*	.....	*7*	.....	.....	*7*	*105*	.....
c. Gold and silver leaf	50	465	39	426	276	5	138	7	204	176	46	.....
New York City	*43*	*392*	*37*	*355*	*240*	*5*	*104*	*6*	*160*	*161*	*34*	.....
e. Jewelry	627	10,288	1,179	9,109	7,841	137	1,088	43	1,361	6,861	887	.....
New York City	*593*	*9,160*	*1,085*	*8,075*	*6,989*	*119*	*932*	*35*	*1,313*	*6,358*	*404*	.....
Sag Harbor	*1*	*613*	*27*	*586*	*480*	*6*	*94*	*6*	*12*	*94*	*480*	.....
Buffalo	*19*	*434*	*58*	*376*	*307*	*9*	*58*	*2*	*22*	*354*	.....	.....
f. Lapidary work	38	912	70	842	819	19	3	1	724	118	.....	.....
New York City	*37*	*888*	*70*	*818*	*795*	*19*	*3*	*1*	*724*	*94*	.....	.....
2. BRASS, COPPER, ALUMINUM, ETC.	934	31,022	2,026	28,996	26,296	225	2,405	70	3,448	17,106	8,325	117
a. Smelting and refining	32	2,811	177	2,634	2,626	1	7	.....	794	1,252	530	58
New York City	*22*	*1,888*	*130*	*1,758*	*1,751*	*1*	*6*	.....	*539*	*979*	*240*	.....
Niagara Falls	*2*	*296*	*16*	*280*	*280*	.....	.....	.....	.....	.....	*224*	*56*
Buffalo	*2*	*288*	*11*	*277*	*276*	.....	*1*	.....	*255*	.....	*20*	*2*
Massena	*1*	*231*	*6*	*225*	*225*	.....	.....	.....	.....	*225*	.....	.....
b. Copper goods	6	1,059	51	1,008	930	7	71	.....	112	327	521	48
Rome	*3*	*678*	*34*	*644*	*690*	*1*	*53*	.....	*1*	*325*	*318*	.....
Buffalo	*1*	*266*	*15*	*251*	*251*	.....	.....	.....	.....	.....	*203*	*48*
New York City	*2*	*115*	*2*	*113*	*89*	*6*	*18*	.....	*111*	*2*	.....	.....

Table VIII.— Number of Factories, Factory Employees and Hours of Labor, by Industries, 1913 — Continued

Industry and Locality (With localities specified having 100 or more employees in each industry)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
II. METALS, MACHINERY AND CONVEYANCES — *Continued*												
2. Brass, Copper, Aluminum, Etc.— *Concluded*												
c. Aluminum goods	10	1,197	30	1,167	1,156	1	10	.....	14	651	502	.....
Niagara Falls	*3*	*794*	*17*	*777*	*777*	.....	.....	.....	.....	*476*	*301*	.....
Massena	*1*	*199*	*6*	*193*	*193*	.....	.....	.....	.....	.....	*193*	.....
Buffalo	*2*	*179*	*7*	*172*	*171*	*1*	.....	.....	*1*	*171*	.....	.....
d. Brass and bronze goods	491	18,059	1,199	16,860	15,765	111	973	11	1,535	10,179	5,135	11
New York City	*393*	*12,453*	*899*	*11,554*	*10,644*	*98*	*804*	*8*	*918*	*7,423*	*3,202*	*11*
Rome	*6*	*1,693*	*70*	*1,623*	*1,562*	*1*	*60*	.....	*1*	*467*	*1,155*	.....
Hastings-on-Hudson	*1*	*558*	*10*	*548*	*545*	.....	*3*	.....	.....	*548*	.....	.....
Buffalo	*24*	*520*	*57*	*463*	*446*	*6*	*9*	*2*	*15*	*384*	*64*	.....
Binghamton	*2*	*470*	*16*	*454*	*436*	.....	*18*	.....	*452*	*2*	.....	.....
Rochester	*12*	*425*	*17*	*408*	*392*	*3*	*13*	.....	*3*	*405*	.....	.....
Auburn	*1*	*394*	*26*	*368*	*334*	.....	*33*	*1*	.....	*368*	.....	.....
Cohoes	*2*	*276*	*23*	*253*	*252*	*1*	.....	.....	*7*	*246*	.....	.....
Watertown	*3*	*258*	*11*	*247*	*231*	.....	*16*	.....	*40*	*19*	*188*	.....
Syracuse	*9*	*247*	*13*	*234*	*234*	.....	.....	.....	*9*	*27*	*198*	.....
f. Sheet metal work of copper, brass and aluminum	115	3,045	283	2,762	2,372	27	360	3	279	1,536	947	.....
New York City	*89*	*1,967*	*143*	*1,824*	*1,573*	*20*	*229*	*2*	*203*	*999*	*622*	.....
Rochester	*5*	*488*	*92*	*396*	*366*	*2*	*28*	.....	*54*	*342*	.....	.....
Buffalo	*13*	*394*	*25*	*369*	*288*	*2*	*78*	*1*	*15*	*115*	*239*	.....
g. Lead, zinc and nickel goods	168	2,680	146	2,534	2,119	28	363	24	474	1,583	477	.....
New York City	*125*	*2,241*	*120*	*2,121*	*1,747*	*23*	*327*	*24*	*322*	*1,478*	*321*	.....
Buffalo	*12*	*118*	*7*	*111*	*106*	*4*	*1*	.....	*6*	*7*	*98*	.....

h. Miscellaneous metal novelties	112	2,171	140	2,031	1,328	50	621	32	240	1,578	213	.....
New York City	*96*	*1,797*	*120*	*1,677*	*1,190*	*38*	*428*	*21*	*210*	*1,304*	*163*	.....
Lindenhurst	*1*	*133*	*1*	*132*	*56*	*6*	*62*	*8*	*14*	*118*	.....	.....
3. IRON AND STEEL PRODUCTS	3,072	148,776	11,461	137,315	130,893	545	5,749	128	19,334	70,588	40,806	6,587
a. Ore crushing	8	362	28	334	334	.....	.....	.....	.....	94	188	52
b. Pig iron	8	2,241	67	2,174	2,174	.....	.....	.....	6	.....	520	1,648
Buffalo	*3*	*1,236*	*36*	*1,200*	*1,200*	.....	.....	.....	.....	.....	*389*	*811*
Tonawanda	*1*	*350*	*10*	*340*	*340*	.....	.....	.....	.....	.....	.....	*340*
North Tonawanda	*1*	*273*	*9*	*264*	*264*	.....	.....	.....	.....	.....	*53*	*211*
Port Henry	*1*	*139*	*7*	*132*	*132*	.....	.....	.....	.....	.....	*19*	*113*
Charlotte	*1*	*138*	*3*	*135*	*135*	.....	.....	.....	*6*	.....	*59*	*70*
Standish	*1*	*105*	*2*	*103*	*103*	.....	.....	.....	.....	.....	.....	*103*
c. Rolling mills and steel works	19	12,813	752	12,061	11,968	6	87	.....	298	527	6,766	4,470
Lackawanna	*1*	*6,155*	*556*	*5,599*	*5,599*	.....	.....	.....	*56*	*107*	*1,388*	*4,048*
Cortland	*1*	*1,192*	*14*	*1,178*	*1,106*	.....	*72*	.....	.....	*76*	*859*	*243*
Troy	*1*	*1,159*	*13*	*1,146*	*1,146*	.....	.....	.....	.....	.....	*1,146*	.....
New York City	*3*	*885*	*9*	*876*	*861*	.....	*15*	.....	.....	*19*	*857*	.....
Geddes	*1*	*707*	*43*	*664*	*659*	*5*	.....	.....	*5*	.....	*659*	.....
Syracuse	*2*	*697*	*53*	*644*	*643*	*1*	.....	.....	*1*	.....	*643*	.....
Cohoes	*1*	*438*	*12*	*426*	*426*	.....	.....	.....	.....	.....	*426*	.....
Rome	*1*	*428*	*12*	*416*	*416*	.....	.....	.....	.....	*287*	*107*	*22*
Tonawanda	*1*	*267*	*7*	*260*	*260*	.....	.....	.....	.....	.....	*260*	.....
Blasdell	*1*	*256*	*6*	*250*	*250*	.....	.....	.....	*168*	.....	*49*	*33*
Poughkeepsie	*1*	*236*	*3*	*233*	*233*	.....	.....	.....	.....	.....	*233*	.....
Niagara Falls	*1*	*137*	*13*	*124*	*124*	.....	.....	.....	.....	.....	.....	*124*
d. Structural and architectural iron work	369	9,859	1,069	8,790	8,753	10	27	.....	446	7,223	1,038	83
New York City	*320*	*6,865*	*684*	*6,181*	*6,158*	*7*	*16*	.....	*426*	*5,598*	*157*	.....
Buffalo	*11*	*991*	*151*	*840*	*838*	*2*	.....	.....	*2*	*247*	*591*	.....
Elmira Heights	*1*	*576*	*83*	*493*	*493*	.....	.....	.....	.....	*493*	.....	.....
Irvington	*1*	*282*	*53*	*229*	*228*	*1*	.....	.....	.....	*229*	.....	.....
Syracuse	*6*	*275*	*18*	*257*	*250*	.....	*7*	.....	.....	*248*	*9*	.....
Albany	*3*	*166*	*12*	*154*	*154*	.....	.....	.....	*6*	*148*	.....	.....
Rochester	*5*	*111*	*11*	*100*	*100*	.....	.....	.....	.....	*100*	.....	.....
e. Forgings	61	2,976	228	2,748	2,677	8	61	2	783	975	990	.....
New York City	*27*	*1,333*	*127*	*1,206*	*1,204*	*2*	.....	.....	*705*	*327*	*174*	.....
Syracuse	*1*	*302*	*8*	*294*	*294*	.....	.....	.....	.....	.....	*294*	.....
Buffalo	*11*	*296*	*16*	*280*	*280*	.....	.....	.....	.....	*164*	*116*	.....
Tonawanda	*1*	*176*	*6*	*170*	*120*	*5*	*43*	*2*	*50*	*120*	.....	.....
Cortland	*1*	*164*	*11*	*153*	*153*	.....	.....	.....	.....	.....	*153*	.....
Ithaca	*1*	*158*	*14*	*144*	*144*	.....	.....	.....	.....	.....	*144*	.....
Auburn	*2*	*154*	*9*	*145*	*145*	.....	.....	.....	.....	*145*	.....	.....
Sherrill	*1*	*102*	*23*	*79*	*75*	.....	*4*	.....	.....	*79*	.....	.....

Table VIII.—Number of Factories, Factory Employees and Hours of Labor, by Industries, 1913 — Continued

Industry and Locality (With localities specified having 100 or more employees in each industry)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
II. METALS, MACHINERY AND CONVEYANCES — *Continued*												
3. Iron and Steel Products — *Continued*												
f. Sheet iron work	600	20,265	1,534	18,731	16,230	144	2,289	68	4,459	11,010	3,259	3
New York City	*422*	*13,022*	*918*	*12,104*	*10,199*	*84*	*1,764*	*57*	*3,484*	*6,692*	*1,928*	.....
Buffalo	*40*	*2,018*	*173*	*1,845*	*1,703*	*33*	*102*	*7*	*346*	*1,417*	*82*	.....
Jamestown	*5*	*960*	*99*	*861*	*853*	*8*	.....	.....	*8*	*853*	.....	.....
Syracuse	*12*	*917*	*79*	*838*	*759*	*2*	*77*	.....	*38*	*732*	*68*	.....
Rochester	*28*	*516*	*36*	*480*	*464*	*2*	*14*	.....	*229*	*93*	*158*	.....
Fairport	*1*	*478*	*15*	*463*	*369*	*3*	*91*	.....	*3*	*460*	.....	.....
Canandaigua	*1*	*476*	*43*	*433*	*368*	*1*	*63*	*1*	*2*	*63*	*368*	.....
Albany	*5*	*359*	*23*	*336*	*240*	*1*	*95*	.....	*25*	*311*	.....	.....
Utica	*1*	*190*	*19*	*171*	*171*	.....	.....	.....	.....	.....	*171*	.....
Newark	*2*	*139*	*25*	*114*	*100*	*2*	*11*	*1*	*3*	*15*	*93*	*3*
Ithaca	*5*	*111*	*11*	*100*	*92*	.....	*8*	.....	*34*	*8*	*58*	.....
Batavia	*3*	*104*	*11*	*93*	*87*	.....	*6*	.....	.....	*6*	*87*	.....
g. Hardware not elsewhere classified	209	7,139	649	6,490	6,027	65	393	5	748	3,317	2,422	3
New York City	*127*	*2,800*	*329*	*2,471*	*2,291*	*16*	*161*	*3*	*464*	*1,204*	*813*	.....
Port Chester	*1*	*849*	*79*	*770*	*700*	*2*	*68*	.....	*2*	*68*	*700*	.....
North Tonawanda	*1*	*799*	*33*	*766*	*682*	.....	*84*	.....	.....	*766*	.....	.....
Buffalo	*19*	*456*	*47*	*409*	*382*	*5*	*21*	*1*	*27*	*312*	*70*	.....
Rochester	*15*	*280*	*35*	*245*	*242*	*1*	*2*	.....	*24*	*179*	*42*	.....
Oneida	*2*	*237*	*16*	*221*	*221*	.....	.....	.....	.....	*219*	*2*	.....
Waterliet	*3*	*197*	*13*	*184*	*172*	*12*	.....	.....	*12*	*161*	*8*	*3*
Cortland	*2*	*193*	*11*	*182*	*177*	*1*	*4*	.....	*1*	.....	*181*	.....
Binghamton	*2*	*191*	*11*	*180*	*177*	*2*	*1*	.....	*2*	*1*	*177*	.....
Sherrill	*1*	*178*	*13*	*165*	*152*	*1*	*11*	*1*	*165*	.....	.....	.....
Poughkeepsie	*5*	*162*	*15*	*147*	*144*	*2*	*1*	.....	*2*	*108*	*37*	.....
Medina	*1*	*134*	*6*	*128*	*128*	.....	.....	.....	.....	.....	*128*	.....
Jamestown	*2*	*125*	*4*	*121*	*118*	.....	*3*	.....	.....	*121*	.....	.....

h. Cutlery	50	3,041	133	2,908	2,344	49	488	27	127	1,132	1,649	.....
Walden	*3*	*804*	*17*	*787*	*644*	*12*	*117*	*14*	*26*	*117*	*644*	.....
New York City	*26*	*413*	*54*	*359*	*224*	*7*	*127*	*1*	*40*	*297*	*22*	.....
Camillus	*1*	*283*	*3*	*280*	*245*	*4*	*27*	*4*	*8*	*272*	.....	.....
Perry	*1*	*259*	*7*	*252*	*230*	*2*	*20*	.....	*2*	*250*	.....	.....
Ellenville	*1*	*251*	*4*	*247*	*216*	*9*	*21*	*1*	*10*	*21*	*216*	.....
Franklinville	*1*	*249*	*7*	*242*	*170*	.....	*68*	*4*	*4*	*68*	*170*	.....
Utica	*1*	*173*	*5*	*168*	*140*	*8*	*17*	*3*	*11*	*17*	*140*	.....
Geneva	*1*	*147*	*12*	*135*	*84*	.....	*51*	.....	.....	*51*	*84*	.....
Little Valley	*2*	*133*	*4*	*129*	*117*	.....	*12*	.....	.....	*12*	*117*	.....
Olean	*1*	*107*	*11*	*96*	*83*	*2*	*11*	.....	*2*	*11*	*83*	.....
i. Implements and tools	58	1,544	80	1,464	1,439	3	22	.....	212	808	444	.....
Frankfort	*2*	*273*	*10*	*263*	*258*	*1*	*4*	.....	*1*	*104*	*158*	.....
Jamestown	*3*	*183*	*9*	*174*	*174*	.....	.....	.....	.....	*174*	.....	.....
Yorkville	*1*	*152*	*11*	*141*	*123*	*2*	*16*	.....	*141*	.....	.....	.....
Norwich	*1*	*145*	*7*	*138*	*138*	.....	.....	.....	.....	.....	*138*	.....
Oneida	*2*	*120*	*6*	*114*	*114*	.....	.....	.....	.....	*114*	.....	.....
Buffalo	*2*	*112*	*7*	*105*	*104*	.....	*1*	.....	*1*	*104*	.....	.....
New York City	*24*	*102*	*4*	*98*	*98*	.....	.....	.....	*28*	*66*	*4*	.....
j. Edge tools, dies, etc	112	2,163	145	2,018	1,951	18	48	1	357	720	941	.....
New York City	*79*	*916*	*72*	*844*	*819*	*12*	*13*	.....	*230*	*463*	*151*	.....
Lockport	*3*	*264*	*16*	*248*	*248*	.....	.....	.....	.....	*1*	*247*	.....
Buffalo	*4*	*168*	*17*	*151*	*136*	*1*	*13*	*1*	*6*	*44*	*101*	.....
Rochester	*6*	*125*	*11*	*114*	*114*	.....	.....	.....	*48*	*9*	*57*	.....
Lancaster	*1*	*110*	*4*	*106*	*102*	*4*	.....	.....	*4*	.....	*102*	.....
k. Firearms	9	2,446	134	2,312	2,262	1	49	.....	1	1,914	397	.....
Ilion	*1*	*1,427*	*69*	*1,358*	*1,330*	.....	*28*	.....	.....	*1,358*	.....	.....
Utica	*1*	*543*	*38*	*505*	*484*	.....	*21*	.....	.....	*505*	.....	.....
Fulton	*1*	*209*	*13*	*196*	*196*	.....	.....	.....	.....	.....	*196*	.....
Ithaca	*1*	*137*	*4*	*133*	*133*	.....	.....	.....	.....	.....	*133*	.....
m. Metal furniture and office fixtures	74	4,415	478	3,937	3,796	31	110	.....	390	2,057	1,490	.....
Jamestown	*4*	*1,237*	*175*	*1,062*	*1,055*	*4*	*3*	.....	*4*	*1,058*	.....	.....
New York City	*49*	*1,171*	*154*	*1,017*	*977*	*10*	*30*	.....	*41*	*529*	*447*	.....
Buffalo	*5*	*519*	*74*	*445*	*398*	*1*	*46*	.....	*2*	*181*	*262*	.....
Rochester	*2*	*382*	*21*	*361*	*349*	*7*	*5*	.....	*332*	*5*	*24*	.....
Rome	*1*	*343*	*15*	*328*	*328*	.....	.....	.....	.....	.....	*328*	.....
Utica	*3*	*340*	*25*	*315*	*302*	*7*	*6*	.....	*9*	*25*	*281*	.....
Ilion	*1*	*144*	.....	*144*	*144*	.....	.....	.....	.....	*144*	.....	.....
Syracuse	*2*	*122*	*7*	*115*	*107*	*1*	*7*	.....	*1*	*92*	*22*	.....
n. Wire work	131	1,946	147	1,799	1,549	24	221	5	169	988	642	.....
New York City	*101*	*1,461*	*96*	*1,365*	*1,203*	*15*	*142*	*5*	*146*	*807*	*412*	.....
Buffalo	*8*	*263*	*37*	*226*	*190*	*5*	*31*	.....	*8*	*41*	*177*	.....

Table VIII.— Number of Factories, Factory Employees and Hours of Labor, by Industries, 1913.— Continued

Industry and Locality (With localities specified having 100 or more employees in each industry)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor — Number of shop employees who work —: 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
II. METALS, MACHINERY AND CONVEYANCES — *Continued*												
3. Iron and Steel Products — *Cont'd*												
p. Car wheels and railway equipment.	29	6,903	596	6,307	6,279	17	11	.....	648	1,462	3,894	303
Depew	*3*	*1,827*	*85*	*1,742*	*1,735*	*7*	.....	.....	*7*	*246*	*1,210*	*279*
Rochester	*3*	*1,636*	*284*	*1,352*	*1,343*	*9*	.....	.....	*572*	*703*	*77*	.....
Watertown	*1*	*1,448*	*80*	*1,368*	*1,358*	.....	*10*	.....	*10*	.....	*1,358*	.....
Buffalo	*5*	*451*	*24*	*427*	*427*	.....	.....	.....	.....	.....	*427*	.....
Colonie	*3*	*324*	*52*	*272*	*272*	.....	.....	.....	.....	.....	*272*	.....
Hillburn	*1*	*323*	*37*	*286*	*286*	.....	.....	.....	.....	*86*	.....	.....
Troy	*1*	*263*	*7*	*256*	*256*	.....	.....	.....	.....	.....	*256*	.....
New York City	*4*	*246*	*9*	*237*	*237*	.....	.....	.....	.....	*219*	*18*	.....
Ramapo	*1*	*117*	*6*	*111*	*110*	*1*	.....	.....	*1*	.....	*110*	.....
r. Cooking, heating and ventilating apparatus	102	9,729	776	8,953	8,908	27	17	1	760	2,944	5,249	.....
Buffalo	*14*	*2,471*	*223*	*2,248*	*2,237*	*8*	*3*	.....	*56*	*679*	*1,513*	.....
New York City	*45*	*1,579*	*198*	*1,381*	*1,358*	*16*	*6*	*1*	*592*	*273*	*516*	.....
Utica	*4*	*926*	*65*	*861*	*858*	.....	*3*	.....	*3*	*108*	*750*	.....
Albany	*6*	*632*	*41*	*591*	*591*	.....	.....	.....	*47*	*136*	*408*	.....
Eastwood	*1*	*604*	*18*	*586*	*586*	.....	.....	.....	.....	.....	*586*	.....
Port Chester	*1*	*595*	*40*	*555*	*555*	.....	.....	.....	.....	*10*	*545*	.....
North Tonawanda	*2*	*496*	*52*	*444*	*441*	*1*	*2*	.....	.....	*120*	*324*	.....
Rochester	*4*	*490*	*32*	*458*	*455*	*1*	*2*	.....	*1*	*457*	.....	.....
Peekskill	*4*	*444*	*8*	*436*	*435*	*1*	.....	.....	.....	*436*	.....	.....
Troy	*3*	*344*	*21*	*323*	*322*	.....	*1*	.....	.....	*314*	*9*	.....
Dunkirk	*1*	*309*	*9*	*300*	*300*	.....	.....	.....	.....	.....	*300*	.....
Beacon	*1*	*257*	*33*	*224*	*224*	.....	.....	.....	.....	.....	*224*	.....
Geneva	*2*	*243*	*13*	*230*	*230*	.....	.....	.....	.....	*230*	.....	.....
Dansville	*1*	*139*	*12*	*127*	*127*	.....	.....	.....	.....	*64*	*63*	.....

s. Typewriting and registering machines	59	7,207	530	6,677	5,841	16	818	2	4,346	2,064	267	.....
Ilion	1	2,586	74	2,512	1,997	9	504	2	2,512	.....	.....	.....
Syracuse	4	2,182	129	2,053	1,880	.....	173	.....	1,087	966	.....	.....
New York City	42	1,681	206	1,475	1,355	2	118	.....	586	889	.....	.....
Rochester	4	357	95	262	256	2	4	.....	149	113	.....	.....
Groton	1	276	20	256	241	2	13	.....	2	13	241	.....
t. Engines, boilers, etc	167	10,744	1,039	9,705	9,629	28	48	.....	262	5,860	3,583	.....
Buffalo	23	2,810	210	2,600	2,593	6	1	.....	17	1,305	1,278	.....
New York City	48	1,733	240	1,493	1,485	8	.....	.....	69	1,421	3	.....
Seneca Falls	2	1,090	161	929	909	7	13	.....	7	13	909	.....
Oswego	6	709	42	667	665	2	.....	.....	2	78	587	.....
Painted Post	1	702	40	662	634	.....	28	.....	28	634	.....	.....
Elmira	3	638	92	546	546	.....	.....	.....	.....	538	8	.....
Newburgh	3	488	38	450	450	.....	.....	.....	.....	450	.....	.....
Rochester	10	407	32	375	374	1	.....	.....	43	332	.....	.....
Geneva	5	333	22	311	311	.....	.....	.....	.....	64	247	.....
Baldwinsville	1	209	17	192	192	.....	.....	.....	.....	192	.....	.....
North Tonawanda	1	171	3	168	165	1	2	.....	1	167	.....	.....
Auburn	3	160	20	140	140	.....	.....	.....	35	82	23	.....
Wellsville	2	143	18	125	125	.....	.....	.....	.....	.....	125	.....
Utica	3	136	14	122	119	1	2	.....	1	121	.....	.....
Troy	4	109	10	99	99	.....	.....	.....	.....	4	95	.....
Watertown	3	102	7	95	94	1	.....	.....	1	86	8	.....
Green Island	2	102	7	95	95	.....	.....	.....	.....	60	35	.....
u. Machinery not elsewhere classified	860	28,734	2,516	26,218	25,395	58	748	17	5,029	17,814	3,350	25
New York City	484	14,579	1,361	13,218	12,697	42	470	9	4,108	8,915	170	25
Buffalo	63	2,395	268	2,127	2,092	10	25	.....	299	1,416	412	.....
Rochester	50	2,366	150	2,216	2,213	2	1	.....	388	1,827	1	.....
Yonkers	5	1,574	126	1,448	1,335	.....	113	.....	4	1,444	.....	.....
Syracuse	21	578	61	517	517	.....	.....	.....	81	276	160	.....
Silver Creek	3	484	41	443	443	.....	.....	.....	.....	.....	443	.....
Watertown	3	459	24	435	435	.....	.....	.....	.....	380	55	.....
Pearl River	1	344	.....	344	344	.....	.....	.....	.....	344	.....	.....
Utica	10	294	19	275	205	1	64	5	6	221	48	.....
North Tonawanda	1	278	13	265	264	1	.....	.....	.....	265	.....	.....
Olean	4	263	26	237	237	.....	.....	.....	.....	92	145	.....
Troy	14	227	19	208	203	.....	5	.....	1	122	85	.....
Hudson	1	197	32	165	164	1	.....	.....	1	164	.....	.....
Montour Falls	1	196	34	162	162	.....	.....	.....	.....	162	.....	.....
Niagara Falls	7	195	16	179	179	.....	.....	.....	10	154	15	.....
Mount Vernon	6	193	23	170	170	.....	.....	.....	10	160	.....	.....
Groton	1	162	9	153	153	.....	.....	.....	.....	.....	153	.....
Cohoes	6	153	10	143	143	.....	.....	.....	.....	61	82	.....
Hudson Falls	3	151	15	136	136	.....	.....	.....	.....	94	42	.....
Saratoga Springs	1	146	9	137	137	.....	.....	.....	.....	65	72	.....
Binghamton	7	150	11	139	133	.....	5	1	18	117	4	.....

Table VIII.— Number of Factories, Factory Employees and Hours of Labor, by Industries, 1913 — Continued

Industry and Locality (With localities specified having 100 or more employees in each industry)	Number of factories	Number of Employees: Grand Total	Office force	Shop force: Total	Sex and Age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
II. METALS, MACHINERY AND CONVEYANCES — *Continued*												
3. Iron and Steel Products — *Concl'd*												
u. Machinery not elsewhere classified — *Concluded*												
Amsterdam	4	126	11	115	115	.....	.....	.....	.....	74	41	.....
Beacon	1	123	5	118	116	.....	2	.....	2	116	.....	.....
Champlain	1	120	3	117	117	.....	.....	.....	.....	.....	117	.....
Seneca Falls	2	113	7	106	106	.....	.....	.....	.....	103	3	.....
Frankfort	1	111	11	100	100	.....	.....	.....	.....	.....	100	.....
Lockport	6	109	14	95	95	.....	.....	.....	3	22	70	.....
Peekskill	1	108	12	96	96	.....	.....	.....	.....	96	.....	.....
Newburgh	3	107	6	101	99	.....	2	.....	.....	101	.....	.....
Marathon	2	100	13	87	87	.....	.....	.....	.....	2	85	.....
v. Castings	147	14,249	560	13,689	13,337	40	312	.....	293	9,679	3,717	.....
Buffalo	24	3,838	138	3,700	3,586	5	109	.....	4	2,943	753	.....
New York City	31	2,427	104	2,323	2,308	5	10	.....	85	2,070	168	.....
Syracuse	11	1,887	75	1,812	1,657	14	141	.....	14	635	1,163	.....
Watervliet	2	1,094	55	1,039	1,031	8	.....	.....	8	782	249	.....
Troy	7	646	26	620	620	.....	.....	.....	31	589	.....	.....
Lancaster	1	530	22	508	500	4	4	.....	8	500	.....	.....
Elmira	2	479	17	462	446	.....	16	.....	96	217	149	.....
Utica	1	463	8	455	455	.....	.....	.....	.....	304	151	.....
Rochester	6	281	7	274	274	.....	.....	.....	.....	274	.....	.....
Medina	3	247	8	239	239	.....	.....	.....	.....	60	179	.....
Solvay	1	221	2	219	195	.....	24	.....	.....	219	.....	.....
Manlius	1	211	4	207	201	.....	6	.....	6	.....	201	.....
Poughkeepsie	3	204	7	197	197	.....	.....	.....	.....	197	.....	.....
Albany	5	185	15	170	169	1	.....	.....	1	118	51	.....
Waterford	1	158	10	148	148	.....	.....	.....	.....	148	.....	.....
Oriskany	1	121	4	117	116	1	.....	.....	1	116	.....	.....
Voorheesville	2	110	8	102	102	.....	.....	.....	.....	16	86	.....

4. ELECTRICAL APPARATUS	294	34,211	4,240	29,971	25,633	107	4,218	13	3,067	26,283	621	.....
Schenectady	*4*	*17,678*	*952*	*16,726*	*14,585*	*26*	*2,113*	*2*	*28*	*16,698*	.....	.....
New York City	*218*	*10,878*	*2,695*	*8,183*	*6,620*	*51*	*1,502*	*10*	*2,749*	*5,087*	*347*	.....
Niagara Falls	*5*	*1,393*	*153*	*1,240*	*1,216*	*6*	*18*	.....	*10*	*1,230*	.....	.....
Rochester	*9*	*976*	*155*	*821*	*703*	*10*	*108*	.....	*37*	*784*	.....	.....
Hastings-on-Hudson	*1*	*812*	*16*	*796*	*693*	.....	*103*	.....	.....	*796*	.....	.....
Syracuse	*8*	*559*	*82*	*477*	*442*	*1*	*34*	.....	*35*	*425*	*17*	.....
Buffalo	*16*	*462*	*65*	*397*	*340*	*3*	*54*	.....	*66*	*329*	*2*	.....
Solvay	*1*	*378*	*25*	*353*	*166*	.....	*187*	.....	.....	*353*	.....	.....
Yonkers	*1*	*221*	*15*	*206*	*170*	.....	*35*	*1*	.....	*206*	.....	.....
Depew	*1*	*194*	*9*	*185*	*181*	*4*	.....	.....	*4*	*12*	*169*	.....
Binghamton	*2*	*133*	*19*	*114*	*110*	.....	*4*	.....	.....	*114*	.....	.....
Mount Vernon	*2*	*100*	*15*	*85*	*69*	*2*	*14*	.....	*65*	*20*	.....	.....
Bronxville	*1*	*100*	*11*	*89*	*78*	*4*	*7*	.....	*11*	*78*	.....	.....
5. VEHICLES	1,455	68,904	4,561	64,343	64,086	110	147	.....	8,502	33,859	14,513	7,469
a. Carriages, wagons and sleighs	465	5,352	221	5,131	5,109	5	17	.....	454	2,988	1,563	126
New York City	*275*	*2,499*	*76*	*2,423*	*2,421*	*2*	.....	.....	*249*	*2,026*	*148*	.....
Rochester	*15*	*512*	*23*	*489*	*488*	.....	*1*	.....	.....	*471*	*18*	.....
Watertown	*3*	*225*	*19*	*206*	*203*	.....	*3*	.....	*6*	*19*	*55*	*126*
Utica	*4*	*189*	*13*	*176*	*176*	.....	.....	.....	*169*	.....	*7*	.....
Buffalo	*27*	*174*	*4*	*170*	*169*	*1*	.....	.....	*1*	*61*	*108*	.....
Shortsville	*1*	*139*	*6*	*133*	*133*	.....	.....	.....	.....	.....	*133*	.....
Oneida	*4*	*112*	*9*	*103*	*101*	*1*	*1*	.....	*2*	.....	*101*	.....
Waterloo	*1*	*109*	*6*	*103*	*102*	.....	*1*	.....	*1*	.....	*102*	.....
Canastota	*1*	*108*	*12*	*96*	*96*	.....	.....	.....	.....	.....	*96*	.....
Binghamton	*4*	*102*	*4*	*98*	*95*	.....	*3*	.....	.....	*3*	*95*	.....
c. Bicycles, motor cycles and parts	29	1,199	64	1,135	1,127	8	.....	.....	279	373	483	.....
Little Falls	*1*	*290*	*9*	*281*	*274*	*7*	.....	.....	*7*	.....	*274*	.....
Angola	*1*	*271*	*11*	*260*	*260*	.....	.....	.....	.....	*260*	.....	.....
Elmira Heights	*1*	*269*	*11*	*258*	*258*	.....	.....	.....	*258*	.....	.....	.....
Hammondsport	*1*	*111*	*11*	*100*	*100*	.....	.....	.....	.....	.....	*100*	.....
Buffalo	*6*	*107*	*13*	*94*	*94*	.....	.....	.....	.....	*58*	*36*	.....
d. Automobiles and parts	754	22,071	2,501	19,570	19,429	72	69	.....	3,939	13,874	1,703	54
New York City	*396*	*8,550*	*1,183*	*7,367*	*7,296*	*62*	*9*	.....	*3,063*	*4,162*	*130*	*12*
Buffalo	*61*	*5,224*	*643*	*4,581*	*4,555*	*5*	*21*	.....	*145*	*3,913*	*515*	*8*
Syracuse	*9*	*3,227*	*349*	*2,878*	*2,855*	.....	*23*	.....	*567*	*2,265*	*46*	.....
Elmira	*4*	*1,032*	*41*	*991*	*991*	.....	.....	.....	.....	*964*	*27*	.....
Rochester	*25*	*610*	*54*	*556*	*556*	.....	.....	.....	*85*	*415*	*56*	.....
Poughkeepsie	*6*	*395*	*37*	*358*	*356*	*2*	.....	.....	*2*	*330*	*26*	.....
Plattsburgh	*1*	*378*	*11*	*367*	*366*	*1*	.....	.....	.....	*367*	.....	.....
Jamestown	*1*	*335*	*11*	*324*	*312*	.....	*12*	.....	*12*	*312*	.....	.....
Rome	*1*	*231*	*8*	*223*	*223*	.....	.....	.....	.....	*223*	.....	.....
Albany	*15*	*223*	*23*	*200*	*200*	.....	.....	.....	.....	*122*	*78*	.....

Table VIII.— Number of Factories, Factory Employees and Hours of Labor, by Industries, 1913 — Continued

Industry and Locality (With localities specified having 100 or more employees in each industry)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
II. METALS, MACHINERY AND CONVEYANCES — *Continued*												
5. Vehicles — *Concluded*												
d. Automobiles and parts — *Concluded*												
Lockport	2	162	9	153	153	.....	.....	.....	.....	108	45	.....
North Tarrytown	3	133	20	113	113	.....	.....	.....	.....	113	.....	.....
Utica	5	128	8	120	120	.....	.....	.....	28	.....	92	.....
e. Cars	4	1,713	54	1,659	1,659	.....	.....	.....	19	1,345	295	.....
East Rochester	1	1,042	41	1,001	1,001	.....	.....	.....	.....	1,001	.....	.....
Depew	1	344	.....	344	344	.....	.....	.....	.....	344	.....	.....
Buffalo	1	305	10	295	295	.....	.....	.....	.....	.....	295	.....
f. Locomotives	3	7,230	511	6,719	6,719	.....	.....	.....	.....	6,639	80	.....
Schenectady	1	4,136	291	3,845	3,845	.....	.....	.....	.....	3,845	.....	.....
Dunkirk	1	3,009	215	2,794	2,794	.....	.....	.....	.....	2,794	.....	.....
g. Railway repair shops	200	31,339	1,210	30,129	30,043	25	61	.....	3,811	8,640	10,389	7,289
New York City	67	7,564	352	7,212	7,177	12	23	.....	112	2,241	4,025	834
Buffalo	16	6,037	197	5,840	5,804	11	25	.....	76	2,960	1,241	1,563
Albany	4	2,962	49	2,913	2,913	.....	.....	.....	2,515	.....	142	256
Olean	2	1,363	67	1,296	1,296	.....	.....	.....	.....	1	1,111	184
Oneonta	1	1,108	18	1,090	1,090	.....	.....	.....	.....	.....	1,090	.....
Watervliet	1	879	11	868	867	.....	1	.....	868	.....	.....	.....
Hornell	1	835	7	798	793	2	3	.....	5	793	.....	.....
Depew	1	797	31	766	766	.....	.....	.....	.....	766	.....	.....
Rochester	7	777	84	693	693	.....	.....	.....	1	109	425	158
Port Jervis	1	769	20	749	749	.....	.....	.....	.....	.....	.....	749
Elmira	3	757	37	720	718	.....	2	.....	.....	.....	512	208
Sloan	2	685	26	659	659	.....	.....	.....	231	.....	11	417
Oswego	3	633	28	605	605	.....	.....	.....	.....	586	.....	19
Middletown	1	446	.....	446	446	.....	.....	.....	.....	446	.....	.....
Rensselaer	3	434	20	414	414	.....	.....	.....	.....	.....	.....	414

Corning	*2*	*372*	*13*	*359*	*359*	.....	.....	.....	.....	*191*	.....	*168*
Lackawanna	*3*	*343*	*12*	*331*	*331*	.....	.....	.....	.....	*147*	*138*	*46*
Utica	*3*	*259*	*15*	*244*	*242*	.....	*2*	.....	.....	*2*	*67*	*175*
Niagara Falls	*4*	*249*	*3*	*246*	*246*	.....	.....	.....	.....	.....	*6*	*240*
Binghamton	*4*	*232*	*16*	*216*	*216*	.....	.....	.....	.....	.....	*24*	*192*
Malone	*2*	*217*	*4*	*213*	*213*	.....	.....	.....	.....	.....	*147*	*66*
East Salamanca	*1*	*216*	*7*	*209*	*209*	.....	.....	.....	.....	.....	*209*	.....
Syracuse	*5*	*192*	*5*	*187*	*187*	.....	.....	.....	.....	.....	*187*	.....
Norwich	*1*	*186*	.....	*186*	*186*	.....	.....	.....	.....	*186*	.....	.....
Salamanca	*1*	*172*	*6*	*166*	*165*	.....	*1*	.....	*1*	.....	.....	*165*
Mechanicville	*1*	*168*	*6*	*162*	*162*	.....	.....	.....	.....	.....	*162*	.....
Schenectady	*4*	*160*	*6*	*154*	*154*	.....	.....	.....	.....	.....	*48*	*106*
Whitehall	*1*	*150*	*4*	*146*	*146*	.....	.....	.....	.....	*42*	*7*	*97*
Warwick	*1*	*148*	*3*	*145*	*145*	.....	.....	.....	.....	.....	*145*	.....
Watertown	*2*	*148*	*4*	*144*	*144*	.....	.....	.....	.....	.....	*5*	*139*
East Syracuse	*1*	*143*	*3*	*140*	*140*	.....	.....	.....	.....	.....	.....	*140*
Minoa	*2*	*138*	*2*	*136*	*136*	.....	.....	.....	.....	.....	.....	*136*
Avon	*1*	*123*	*4*	*119*	*116*	.....	*3*	.....	.....	*3*	*116*	.....
Ravena	*1*	*122*	*4*	*118*	*118*	.....	.....	.....	.....	.....	.....	*118*
Harmon	*2*	*118*	*3*	*115*	*115*	.....	.....	.....	.....	*87*	.....	*28*
Kingston	*2*	*108*	*7*	*101*	*101*	.....	.....	.....	.....	.....	*101*	.....
Manchester	*1*	*105*	*2*	*103*	*103*	.....	.....	.....	.....	.....	.....	*103*
Plattsburgh	*1*	*100*	*2*	*98*	*98*	.....	.....	.....	.....	*11*	*19*	*68*
Saratoga Springs	*1*	*100*	*2*	*98*	*98*	.....	.....	.....	.....	.....	.....	*98*
6. BOAT AND SHIP BUILDING*	108	6,068	255	5,813	5,798	13	2	.....	1,721	3,683	409	.....
*New York City**	*56*	*4,739*	*203*	*4,536*	*4,521*	*13*	*2*	.....	*1,634*	*2,902*	.....	.....
Buffalo	*4*	*260*	*10*	*250*	*250*	.....	.....	.....	*50*	*200*	.....	.....
Kingston	*3*	*251*	*6*	*245*	*245*	.....	.....	.....	.....	*55*	*190*	.....
Newburgh	*2*	*247*	*8*	*239*	*239*	.....	.....	.....	.....	*239*	.....	.....
7. AGRICULTURAL MACHINERY	69	9,287	771	8,516	8,394	18	104	.....	74	4,489	3,953	.....
Auburn	*5*	*2,410*	*231*	*2,179*	*2,168*	.....	*11*	.....	*51*	*2,107*	*21*	.....
Batavia	*3*	*1,725*	*74*	*1,651*	*1,556*	*6*	*89*	.....	*6*	*89*	*1,556*	.....
Poughkeepsie	*2*	*1,223*	*57*	*1,166*	*1,166*	.....	.....	.....	.....	*1,166*	.....	.....
Hoosick Falls	*1*	*976*	*70*	*906*	*906*	.....	.....	.....	.....	.....	*906*	.....
Buffalo	*9*	*862*	*114*	*748*	*741*	*5*	*2*	.....	*8*	*9*	*731*	.....
Syracuse	*1*	*507*	*49*	*458*	*457*	*1*	.....	.....	*1*	*457*	.....	.....
Newburgh	*1*	*209*	*14*	*195*	*195*	.....	.....	.....	.....	*195*	.....	.....
Little Falls	*2*	*201*	*34*	*167*	*166*	*1*	.....	.....	.....	*1*	*166*	.....
Schenectady	*1*	*179*	*11*	*168*	*168*	.....	.....	.....	.....	*168*	.....	.....
8. INSTRUMENTS AND APPLIANCES	320	18,578	1,573	17,005	14,423	171	2,369	42	4,148	11,602	1,255	.....
a. Professional and scientific instruments	69	2,710	269	2,441	1,952	32	440	17	206	2,164	71	.....
New York City	*52*	*1,582*	*149*	*1,433*	*1,194*	*13*	*220*	*6*	*156*	*1,250*	*27*	.....
Rochester	*4*	*676*	*91*	*585*	*389*	*16*	*170*	*10*	*32*	*553*	.....	.....
Troy	*4*	*289*	*18*	*271*	*271*	.....	.....	.....	.....	*242*	*29*	*9*

* Exclusive of the United States navy yard in Brooklyn.

Table VIII.— Number of Factories, Factory Employees and Hours of Labor, by Industries, 1913 — Continued

Industry and Locality (With localities specified having 100 or more employees in each industry)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
II. METALS, MACHINERY AND CONVEYANCES — *Concluded*												
8. Instruments and Appliances—*Concl'd*												
b. Optical and photographic apparatus	94	7,143	613	6,530	5,096	114	1,297	23	2,680	3,472	378	.....
Rochester	*16*	*5,315*	*410*	*4,905*	*3,803*	*95*	*989*	*18*	*2,544*	*2,361*	.....	.....
New York City	*60*	*719*	*128*	*591*	*511*	*9*	*71*	.....	*118*	*466*	*7*	.....
Geneva	*3*	*590*	*40*	*550*	*371*	*2*	*175*	*2*	*4*	*175*	*371*	.....
Lestershire	*1*	*263*	*8*	*255*	*207*	*3*	*43*	*2*	*5*	*250*	.....	.....
Buffalo	*10*	*225*	*24*	*201*	*182*	*4*	*14*	*1*	*5*	*196*	.....	.....
c. Lamps, reflectors, stereopticons, etc.	59	2,828	231	2,597	2,378	14	204	1	535	1,871	191	.....
New York City	*47*	*1,672*	*193*	*1,479*	*1,375*	*5*	*99*	.....	*321*	*1,042*	*116*	.....
Rochester	*6*	*637*	*25*	*612*	*581*	*3*	*27*	*1*	*206*	*380*	*26*	.....
Syracuse	*1*	*367*	*6*	*361*	*286*	.....	*75*	.....	.....	*361*	.....	.....
d. Clocks and time recorders	18	1,872	103	1,769	1,540	3	226	.....	65	1,646	58	.....
New York City	*14*	*1,397*	*71*	*1,326*	*1,106*	*1*	*219*	.....	*63*	*1,263*	.....	.....
Endicott	*1*	*385*	*19*	*366*	*360*	.....	*6*	.....	.....	*366*	.....	.....
e. Scales, meters, etc	62	3,628	311	3,317	3,135	7	175	.....	658	2,329	330	.....
New York City	*39*	*2,648*	*246*	*2,402*	*2,314*	*6*	*82*	.....	*592*	*1,632*	*178*	.....
Albany	*2*	*259*	*12*	*247*	*213*	.....	*34*	.....	*34*	*213*	.....	.....
Buffalo	*5*	*222*	*24*	*198*	*198*	.....	.....	.....	.....	*80*	*118*	.....
New Rochelle	*3*	*179*	*16*	*163*	*144*	.....	*19*	.....	*20*	*143*	.....	.....
Binghamton	*1*	*146*	.....	*146*	*132*	.....	*14*	.....	.....	*146*	.....	.....
9. Sorting Old Metal	18	397	46	351	322	1	27	1	4	120	227	.....
Buffalo	*6*	*203*	*31*	*172*	*152*	*1*	*18*	*1*	*4*	*75*	*93*	.....
Total — Group II	7,058	332,399	26,420	305,979	287,376	1,387	16,899	317	43,493	176,616	71,697	14,173

III. WOOD MANUFACTURES

1. SAW MILL PRODUCTS	171	2,156	101	2,055	2,049	5	1	.....	11	135	1,722	187
New York City	*35*	*546*	*33*	*513*	*512*	*1*	.....	.....	*9*	*18*	*486*	.....
Tupper Lake	*2*	*136*	*6*	*130*	*128*	*2*	.....	.....	.....	.....	*130*	.....
2. PLANING MILL PRODUCTS	1,002	21,832	1,573	20,259	18,920	138	1,158	43	4,533	6,625	9,000	101
a. House trim	739	15,707	1,251	14,456	14,341	30	85	.....	4,172	3,946	6,237	101
New York City	*205*	*5,415*	*447*	*4,968*	*4,958*	*6*	*4*	.....	*1,740*	*1,174*	*2,054*	.....
Buffalo	*29*	*1,608*	*160*	*1,448*	*1,421*	*4*	*23*	.....	*8*	*380*	*1,060*	.....
Rochester	*30*	*998*	*72*	*926*	*923*	*2*	*1*	.....	*678*	*161*	*87*	.....
Elmira	*11*	*546*	*44*	*502*	*502*	.....	.....	.....	*288*	*194*	*20*	.....
North Tonawanda	*16*	*312*	*39*	*273*	*271*	*2*	.....	.....	*2*	*55*	*216*	.....
Syracuse	*16*	*246*	*10*	*236*	*236*	.....	.....	.....	*49*	*17*	*170*	.....
Binghamton	*6*	*229*	*14*	*215*	*213*	*2*	.....	.....	*2*	*59*	*154*	.....
Falconer	*3*	*228*	*5*	*223*	*223*	.....	.....	.....	*141*	*82*	.....	.....
Batavia	*4*	*226*	*4*	*222*	*222*	.....	.....	.....	*206*	*16*	.....	.....
Hornell	*2*	*199*	*5*	*194*	*194*	.....	.....	.....	.....	.....	*194*	.....
Jamestown	*6*	*184*	*10*	*174*	*148*	.....	*26*	.....	.....	*174*	.....	.....
Utica	*7*	*144*	*15*	*129*	*129*	.....	.....	.....	.....	*94*	*35*	.....
Patchogue	*1*	*138*	*14*	*124*	*124*	.....	.....	.....	.....	*124*	.....	.....
Albany	*9*	*134*	*14*	*120*	*119*	*1*	.....	.....	*29*	*60*	*31*	.....
Salamanca	*4*	*123*	*4*	*119*	*111*	*3*	*5*	.....	.....	*14*	*105*	.....
Kingston	*5*	*121*	*13*	*108*	*108*	.....	.....	.....	*101*	.....	*7*	.....
Ogdensburg	*4*	*117*	*16*	*101*	*100*	.....	*1*	.....	*9*	*19*	*73*	.....
Glens Falls	*2*	*108*	*6*	*102*	*102*	.....	.....	.....	.....	.....	*102*	.....
Arcade	*2*	*106*	*1*	*105*	*105*	.....	.....	.....	.....	.....	*4*	*101*
New Rochelle	*3*	*106*	*18*	*88*	*88*	.....	.....	.....	*88*	.....	.....	.....
Mount Vernon	*4*	*105*	*8*	*97*	*97*	.....	.....	.....	*97*	.....	.....	.....
Cazenovia	*2*	*105*	*6*	*99*	*99*	.....	.....	.....	.....	*96*	*3*	.....
b. Packing boxes, crates, etc	185	3,797	196	3,601	3,274	68	252	7	213	1,378	2,010	.....
New York City	*80*	*1,717*	*124*	*1,593*	*1,585*	*5*	*3*	.....	*79*	*670*	*844*	.....
Rochester	*3*	*234*	*14*	*220*	*202*	*3*	*15*	.....	*3*	*217*	.....	.....
North Tonawanda	*4*	*166*	*6*	*160*	*153*	*7*	.....	.....	*6*	*26*	*128*	.....
Penn Yan	*3*	*160*	*5*	*155*	*112*	*3*	*39*	*1*	*33*	*17*	*105*	.....
Oswego	*1*	*134*	*5*	*129*	*129*	.....	.....	.....	.....	*129*	.....	.....
Buffalo	*6*	*118*	*6*	*112*	*100*	*12*	.....	.....	*11*	*44*	*57*	.....
c. Cigar and fancy wood boxes	78	2,328	126	2,202	1,305	40	821	36	148	1,301	753	.....
New York City	*57*	*1,784*	*90*	*1,694*	*1,101*	*26*	*548*	*19*	*114*	*853*	*727*	.....
Elmira	*1*	*193*	*26*	*167*	*95*	*1*	*70*	*1*	*2*	*165*	.....	.....
Buffalo	*7*	*146*	*4*	*142*	*35*	*10*	*84*	*13*	*27*	*106*	*9*	.....
3. COOPERAGE	125	2,610	54	2,556	2,534	12	10	.....	77	665	1,780	34
New York City	*38*	*1,226*	*23*	*1,203*	*1,200*	*3*	.....	.....	*3*	*231*	*969*	.....
St. Regis Falls	*2*	*182*	*4*	*178*	*173*	*5*	.....	.....	*5*	.....	*153*	*20*

Table VIII.— Number of Factories, Factory Employees and Hours of Labor, by Industries, 1913 — Continued

Industry and Locality (With localities specified having 100 or more employees in each industry)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
III. WOOD MANUFACTURES — *Continued*												
3. Cooperage — *Concluded*												
Buffalo	9	162	5	157	155	2	.....	.....	8	71	78	.....
Rochester	3	161	2	159	159	.....	.....	.....	43	86	30	.....
Yonkers	1	148	4	144	134	.....	10	.....	.....	144	.....	.....
Tupper Lake	1	120	2	118	117	1	.....	.....	1	.....	107	10
4. Miscellaneous Wood Articles	378	4,738	251	4,487	4,003	65	396	23	738	2,339	1,410	.....
New York City	266	2,558	146	2,412	2,215	29	150	18	590	1,287	535	.....
Rochester	23	340	11	329	296	5	27	1	33	292	4	.....
Buffalo	20	174	11	163	147	7	8	1	36	97	30	.....
North Tonawanda	2	154	4	150	141	5	4	.....	4	124	22	.....
Falconer	1	149	12	137	99	2	35	1	3	134	.....	.....
Seneca Falls	2	122	8	114	57	1	56	.....	.....	114	.....	.....
Albany	4	121	11	110	93	.....	17	.....	.....	19	91	.....
Lockport	2	112	10	102	102	.....	.....	.....	.....	.....	102	.....
Binghamton	1	106	2	104	100	4	.....	.....	4	.....	100	.....
5. Furniture and Cabinet Work	1,300	32,752	1,820	30,932	29,032	305	1,567	28	5,925	13,530	11,362	115
a. Furniture and upholstery	676	18,790	894	17,896	16,604	220	1,052	20	2,286	8,165	7,360	85
New York City	434	7,918	418	7,500	6,772	24	701	3	1,868	3,153	2,418	61
Jamestown	40	2,577	108	2,469	2,428	30	11	.....	34	2,231	204	.....
Rochester	25	1,621	55	1,566	1,530	5	31	.....	146	1,364	55	1
Buffalo	34	1,399	93	1,306	1,109	121	64	12	143	457	706	.....
Medina	5	696	37	659	561	6	91	1	7	91	561	.....
Binghamton	6	610	25	585	537	2	44	2	12	36	537	.....
Syracuse	9	401	13	388	373	2	13	.....	1	333	54	.....
Salamanca	4	358	11	347	330	15	2	.....	5	12	330	.....

Oneida	2	197	5	192	183	4	5	.....	9	.....	183	.....
Camden	4	172	5	167	163	2	2	.....	2	2	163	.....
Wayland	2	155	7	148	140	1	7	.....	1	118	29	.....
Eastwood	1	141	5	136	132	.....	4	.....	.....	4	132	.....
Fayetteville	1	123	5	118	109	.....	9	.....	.....	9	109	.....
Fort Plain	1	122	2	120	120	.....	.....	.....	.....	.....	120	.....
Wellsville	2	119	7	112	112	.....	.....	.....	.....	.....	112	.....
Herkimer	2	103	7	96	94	.....	2	.....	.....	2	94	.....
b. Desks and office furniture	23	3,191	263	2,928	2,753	19	156	.....	269	1,257	1,402	.....
Herkimer	3	1,062	23	1,039	1,034	3	2	.....	3	210	826	.....
Rochester	4	917	138	779	652	3	124	.....	3	776	.....	.....
Buffalo	4	475	20	455	446	9	.....	.....	217	4	234	.....
Ilion	1	222	43	179	179	.....	.....	.....	.....	179	.....	.....
Chichester	1	131	4	127	121	4	2	.....	4	.....	123	.....
Whitesboro	1	123	5	123	123	.....	.....	.....	.....	.....	123	.....
c. Cabinet work and fixtures	474	7,943	434	7,509	7,420	35	53	1	3,169	2,800	1,510	30
New York City	413	6,558	346	6,212	6,167	17	28	.....	2,984	2,153	1,045	30
Buffalo	11	335	34	301	287	14	.....	.....	14	190	97	.....
Rochester	7	176	11	165	164	1	.....	.....	42	108	15	.....
Pulaski	1	137	2	135	109	1	25	.....	1	25	109	.....
Jamestown	2	105	8	97	97	.....	.....	.....	.....	97	.....	.....
d. Mirror and picture frames	102	1,517	131	1,386	1,272	23	89	2	67	654	665	.....
New York City	84	1,180	99	1,081	992	18	70	1	56	603	422	.....
Rochester	7	194	7	187	182	1	3	1	4	18	165	.....
e. Caskets	25	1,311	98	1,213	983	8	217	5	134	654	425	.....
New York City	10	590	48	542	443	4	91	4	46	421	75	.....
Oneida	1	277	14	263	190	2	71	.....	73	190	.....	.....
Syracuse	2	130	12	118	88	2	27	1	11	19	88	.....
Rochester	2	120	13	107	100	.....	7	.....	.....	7	100	.....
6. PIANOS, ORGANS AND OTHER MUSICAL INSTRUMENTS	199	15,926	642	15,284	14,100	359	772	53	870	13,100	1,314	.....
New York City	156	11,662	503	11,159	10,503	332	277	47	769	10,190	200	.....
Buffalo	8	963	20	943	747	.....	196	.....	.....	638	305	.....
East Rochester	1	798	30	768	763	.....	5	.....	5	763	.....	.....
North Tonawanda	4	676	23	653	585	14	51	3	17	625	11	.....
Castleton	1	445	4	441	306	12	120	3	15	120	306	.....
St. Johnsville	1	220	7	213	191	.....	22	.....	.....	213	.....	.....
Syracuse	2	210	12	198	165	1	32	.....	33	165	.....	.....
Dolgeville	1	206	5	201	200	.....	1	.....	1	.....	200	.....
Nassau	1	164	1	163	119	.....	44	.....	.....	44	119	.....
Brockport	2	122	5	117	117	.....	.....	.....	.....	66	51	.....
Rochester	5	115	6	109	108	.....	1	.....	.....	79	30	.....

Table VIII.— Number of Factories, Factory Employees and Hours of Labor, by Industries, 1913 — Continued

Industry and Locality (With localities specified having 100 or more employees in each industry)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
III. WOOD MANUFACTURES — *Concluded*												
7. Pencils, Pipes, Cork, Brooms, Rattan and Fiber Goods	135	7,678	404	7,274	5,107	54	2,049	64	294	5,390	1,588	2
a. Pulp and fiber goods	18	927	177	750	672	2	73	3	26	149	573	2
Lockport	*2*	*336*	*20*	*316*	*316*	.....	.....	.....	.....	.....	*316*	.....
Buffalo	*2*	*216*	*105*	*111*	*97*	*1*	*12*	*1*	*20*	*1*	*88*	*2*
New York City	*10*	*201*	*37*	*164*	*102*	*1*	*59*	*2*	*6*	*139*	*19*	.....
Orangeburgh	*1*	*146*	*13*	*133*	*133*	.....	.....	.....	.....	.....	*133*	.....
b. Mats, baskets, etc.	26	593	24	569	432	16	119	2	29	459	81	.....
New York City	*24*	*584*	*24*	*560*	*425*	*16*	*117*	*2*	*29*	*450*	*81*	.....
c. Brooms	36	1,248	38	1,210	1,146	15	45	4	122	354	734	.....
Amsterdam	*6*	*730*	*22*	*708*	*701*	*6*	*1*	.....	*7*	*174*	*527*	.....
New York City	*14*	*205*	*8*	*197*	*189*	*3*	*4*	*1*	*72*	*62*	*63*	.....
d. Cork cutting and cork goods	30	1,065	46	1,019	588	4	420	7	43	913	63	.....
New York City	*29*	*1,063*	*46*	*1,017*	*586*	*4*	*420*	*7*	*43*	*911*	*63*	.....
e. Smoking pipes	20	1,747	36	1,711	1,403	14	272	22	45	1,529	137	.....
New York City	*16*	*1,498*	*33*	*1,465*	*1,199*	*14*	*230*	*22*	*45*	*1,420*	.....	.....
Ogdensburg	*1*	*171*	*1*	*170*	*150*	.....	*20*	.....	.....	*35*	*135*	.....
f. Pencils and pen holders (*New York City*)	5	2,098	83	2,015	866	3	1,120	26	29	1,986	.....	.....
Total — Group III	3,310	87,692	4,845	82,847	75,745	938	5,953	211	12,448	41,784	28,176	439

IV. FURS, LEATHER AND RUBBER GOODS

1. LEATHER	103	6,090	173	5,917	5,717	28	170	2	131	2,209	3,512	65
Gloversville	*17*	*934*	*21*	*913*	*896*	*2*	*15*	.....	*29*	*230*	*654*	.....
Endicott	*1*	*818*	*3*	*815*	*815*	.....	.....	.....	.....	*815*	.....	.....
Johnstown	*16*	*638*	*15*	*623*	*623*	.....	.....	.....	*40*	*182*	*401*	.....
New York City	*25*	*539*	*39*	*500*	*462*	*3*	*35*	.....	*28*	*229*	*243*	.....
Buffalo	*10*	*497*	*29*	*468*	*430*	*9*	*29*	.....	*10*	*150*	*308*	.....
Little Falls	*1*	*384*	*6*	*378*	*377*	*1*	.....	.....	.....	*1*	*377*	.....
Olean	*4*	*336*	*10*	*326*	*262*	*1*	*61*	*2*	*3*	*211*	*109*	*3*
Ballston Spa	*1*	*331*	*2*	*329*	*318*	*5*	*6*	.....	*5*	*6*	*318*	.....
Salamanca	*2*	*238*	*4*	*234*	*233*	*1*	.....	.....	*6*	*9*	*215*	*4*
Gowanda	*1*	*194*	*4*	*190*	*187*	*3*	.....	.....	*3*	.....	*187*	.....
Middletown	*1*	*177*	*5*	*172*	*172*	.....	.....	.....	.....	.....	*172*	.....
Portville	*1*	*155*	*3*	*152*	*152*	.....	.....	.....	.....	*152*	.....	.....
Middleville	*1*	*153*	*3*	*150*	*147*	*3*	.....	.....	*3*	*147*	.....	.....
Rochester	*4*	*126*	*10*	*116*	*95*	.....	*21*	.....	.....	*53*	*63*	.....
2. FURS AND FUR GOODS	1,032	12,455	778	11,677	8,801	23	2,831	22	7,822	3,246	604	5
New York City	*979*	*11,823*	*758*	*11,065*	*8,473*	*20*	*2,550*	*22*	*7,798*	*2,763*	*499*	*5*
Buffalo	*18*	*166*	*6*	*160*	*75*	*3*	*82*	.....	*2*	*131*	*27*	.....
Johnstown	*4*	*125*	*6*	*119*	*85*	.....	*34*	.....	*17*	*95*	*7*	.....
Yonkers	*1*	*115*	*2*	*113*	*62*	.....	*51*	.....	.....	*113*	.....	.....
3. LEATHER AND CANVAS GOODS	1,391	50,890	2,335	48,555	32,244	581	15,202	528	5,209	37,154	6,170	22
a. Leather and canvas belting, hose, washers, etc	37	892	112	780	698	13	64	5	60	651	69	.....
New York City	*21*	*400*	*68*	*332*	*309*	*1*	*22*	.....	*38*	*282*	*12*	.....
Glen Cove	*1*	*297*	*26*	*271*	*270*	*1*	.....	.....	*1*	*270*	.....	.....
b. Saddlery and harness	97	1,007	102	905	785	6	113	1	78	283	544	.....
Buffalo	*12*	*358*	*44*	*314*	*264*	*3*	*47*	.....	*10*	*49*	*255*	.....
New York City	*41*	*231*	*22*	*209*	*181*	*1*	*27*	.....	*38*	*141*	*30*	.....
c. Traveling bags and trunks	118	2,588	142	2,446	2,204	21	218	3	122	1,624	700	.....
New York City	*108*	*2,118*	*103*	*2,015*	*1,832*	*8*	*174*	*1*	*107*	*1,270*	*638*	.....
Rochester	*3*	*239*	*28*	*211*	*193*	*2*	*16*	.....	*2*	*209*	.....	.....
Buffalo	*5*	*185*	*7*	*178*	*137*	*11*	*28*	*2*	*13*	*103*	*62*	.....
d. Boots and shoes	382	28,688	1,051	27,637	18,422	332	8,575	308	3,237	22,731	1,647	22
New York City	*263*	*11,595*	*467*	*11,128*	*8,574*	*84*	*2,388*	*82*	*1,203*	*8,871*	*1,032*	*22*
Rochester	*50*	*7,181*	*277*	*6,904*	*3,941*	*100*	*2,726*	*137*	*1,638*	*5,062*	*204*	.....
Lestershire	*1*	*2,808*	*57*	*2,751*	*1,829*	*14*	*906*	*2*	*16*	*2,735*	.....	.....
Binghamton	*4*	*1,653*	*31*	*1,622*	*871*	*6*	*744*	*1*	*7*	*1,568*	*47*	.....
Endicott	*1*	*1,650*	*26*	*1,624*	*1,207*	*2*	*414*	*1*	*3*	*1,621*	.....	.....
Auburn	*14*	*1,097*	*68*	*1,029*	*463*	*14*	*539*	*13*	*27*	*978*	*24*	.....

Table VIII.— Number of Factories, Factory Employees and Hours of Labor, by Industries, 1913 — Continued

Industry and Locality (With localities specified having 100 or more employees in each industry)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
IV. FURS, LEATHER AND RUBBER GOODS — *Concluded*												
3. Leather and Canvas Goods — *Concluded*												
d. Boots and shoes — *Concluded*												
Syracuse	4	1,063	49	1,014	622	35	336	21	202	812	.....	.....
Buffalo	20	683	32	651	378	51	190	32	83	461	107	.....
Brockport	1	237	16	221	98	19	88	16	35	186	.....	.....
Dolgeville	1	132	6	126	91	4	30	1	5	121	.....	.....
Nyack	1	128	3	125	65	.....	60	.....	.....	125	.....	.....
Batavia	1	120	9	111	62	1	48	.....	1	48	62	.....
Poughkeepsie	3	104	3	101	75	2	22	2	4	91	6	.....
e. Leather gloves and mittens	165	6,844	227	6,617	3,500	71	2,963	83	693	4,197	1,727	.....
Gloversville	64	3,753	128	3,625	2,063	26	1,511	25	215	2,413	997	.....
Johnstown	35	1,392	52	1,340	762	24	536	18	64	642	632	.....
New York City	30	672	15	657	249	5	378	25	313	343	1	.....
Buffalo	10	200	13	187	70	11	92	14	47	117	23	.....
Mayfield	4	198	7	191	139	2	50	.....	5	186	.....	.....
Candor	1	126	3	123	60	.....	63	.....	.....	123	.....	.....
Watertown	1	100	1	99	2	1	96	.....	1	98	.....	.....
f. Miscellaneous leather goods	375	7,361	466	6,895	4,797	108	1,929	61	533	5,290	1,072	.....
New York City	355	6,831	427	6,404	4,548	103	1,700	53	475	4,971	958	.....
Gloversville	3	165	15	150	82	3	61	4	7	61	82	.....
Rochester	6	114	5	109	40	.....	65	4	7	102	.....	.....
g Canvas and sporting goods	217	3,510	235	3,275	1,838	30	1,340	67	486	2,378	411	.....
New York City	165	2,749	182	2,567	1,432	18	1,056	61	455	1,878	234	.....
Buffalo	9	221	17	204	79	1	121	3	4	141	59	.....

4. RUBBER AND GUTTA PERCHA GOODS	187	5,800	463	5,337	4,269	42	1,001	25	483	3,804	1,041	9
New York City	*133*	*3,391*	*286*	*3,105*	*2,503*	*33*	*555*	*14*	*408*	*2,323*	*374*	.....
Buffalo	*18*	*706*	*37*	*669*	*654*	*2*	*13*	.....	*20*	*236*	*413*	.....
Tuckahoe	*1*	*505*	*53*	*452*	*278*	*2*	*167*	*5*	*7*	*445*	.....	.....
Mamaroneck	*2*	*385*	*7*	*378*	*228*	.....	*150*	.....	.....	*350*	*28*	.....
Palmyra	*4*	*316*	*43*	*273*	*231*	.....	*42*	.....	.....	*273*	.....	.....
Beacon	*2*	*262*	*7*	*255*	*197*	*4*	*50*	*4*	*8*	*62*	*185*	.....
5. PEARL, HORN, BONE, CELLULOID, HAIR, ETC.	485	11,215	746	10,469	6,075	108	4,135	151	1,434	7,844	1,191	.....
a. Buttons and other articles of pearl, celluloid, etc.	176	7,176	47	6,699	3,805	65	2,704	125	803	5,237	659	.....
New York City	*149*	*3,477*	*213*	*3,264*	*2,149*	*33*	*1,010*	*72*	*497*	*2,285*	*482*	.....
Rochester	*6*	*1,684*	*199*	*1,485*	*831*	*9*	*634*	*11*	*20*	*1,465*	.....	.....
Auburn	*2*	*500*	*10*	*490*	*176*	*5*	*305*	*4*	*9*	*481*	.....	.....
Amsterdam	*2*	*424*	*16*	*408*	*107*	*2*	*279*	*20*	*22*	*386*	.....	.....
Poughkeepsie	*3*	*315*	*14*	*301*	*125*	*1*	*167*	*8*	*224*	*77*	.....	.....
Warsaw	*1*	*123*	*4*	*119*	*46*	.....	*73*	.....	.....	*119*	.....	.....
Lindenhurst	*1*	*113*	*2*	*111*	*71*	*9*	*27*	*4*	*13*	*27*	*71*	.....
Batavia	*1*	*100*	*6*	*94*	*41*	*1*	*50*	*2*	*3*	*50*	*41*	.....
c. Brushes	83	1,755	102	1,653	1,247	33	362	11	222	1,043	388	.....
New York City	*61*	*1,138*	*79*	*1,059*	*699*	*25*	*324*	*11*	*199*	*696*	*164*	.....
Troy	*12*	*437*	*16*	*421*	*388*	*5*	*28*	.....	*14*	*293*	*114*	.....
d. Articles of hair, feathers, etc.	226	2,284	167	2,117	1,023	10	1,069	15	409	1,564	144	.....
New York City	*190*	*2,097*	*161*	*1,936*	*951*	*10*	*962*	*13*	*369*	*1,451*	*116*	.....
Total — Group IV	3,198	86,450	4,495	81,955	57,106	782	23,339	728	15,079	54,257	12,518	101

V. CHEMICALS, OILS, PAINTS, ETC.

1. DRUGS AND CHEMICALS	367	14,578	2,344	12,234	9,135	38	2,968	93	3,422	5,499	2,741	572
a. Proprietary medicines	146	2,774	791	1,983	803	12	1,123	45	1,492	436	55	.....
New York City	*99*	*1,792*	*457*	*1,335*	*532*	*11*	*752*	*40*	*1,053*	*245*	*37*	.....
Buffalo	*19*	*440*	*199*	*241*	*99*	.....	*142*	.....	*147*	*94*	.....	.....
Binghamton	*3*	*127*	*60*	*67*	*37*	.....	*30*	.....	*67*	.....	.....	.....
b. Chemicals	221	11,804	1,553	10,251	8,332	26	1,845	48	1,930	5,063	2,686	572
New York City	*161*	*5,452*	*906*	*4,546*	*3,116*	*23*	*1,364*	*43*	*1,695*	*1,994*	*800*	*57*
Solvay	*1*	*2,395*	*290*	*2,105*	*2,074*	.....	*31*	.....	.....	*1,819*	*36*	*250*
Niagara Falls	*10*	*2,028*	*135*	*1,893*	*1,889*	*1*	*3*	.....	*150*	*373*	*1,286*	*84*
Buffalo	*12*	*561*	*48*	*513*	*479*	*1*	*33*	.....	*11*	*143*	*240*	*119*
Syracuse	*4*	*344*	*24*	*320*	*161*	.....	*159*	.....	.....	*256*	*51*	*13*
Albany	*8*	*313*	*54*	*259*	*223*	*1*	*35*	.....	*14*	*32*	*213*	.....
Norwich	*1*	*224*	*24*	*200*	*127*	.....	*72*	*1*	*1*	*199*	.....	.....
Saratoga Springs	*1*	*114*	*13*	*101*	*55*	.....	*46*	.....	.....	*101*	.....	.....

Table VIII.— Number of Factories, Factory Employees and Hours of Labor, by Industries, 1913 — Continued

Industry and Locality (With localities specified having 100 or more employees in each industry)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
V. CHEMICALS, OILS, PAINTS, ETC.— *Concluded*												
2. Paints, Dyes and Colors	242	7,302	1,158	6,144	5,018	49	1,063	14	1,182	3,029	1,906	27
a. Paint, varnish, etc.	121	4,181	568	3,613	3,090	28	490	5	335	2,023	1,230	25
New York City	*98*	*3,583*	*473*	*3,110*	*2,695*	*18*	*397*	.....	*288*	*1,782*	*1,015*	*25*
Buffalo	*9*	*484*	*77*	*407*	*300*	*10*	*92*	*5*	*41*	*218*	*148*	.....
b. Dyes, colors and inks	121	3,121	590	2,531	1,928	21	573	9	847	1,006	676	2
New York City	*96*	*2,587*	*507*	*2,080*	*1,672*	*18*	*381*	*9*	*738*	*719*	*621*	*2*
Rochester	*10*	*205*	*40*	*165*	*124*	*1*	*40*	.....	*89*	*76*	.....	.....
Buffalo	*10*	*203*	*24*	*179*	*50*	.....	*129*	.....	*16*	*138*	*25*	.....
3. Wood Alcohol and Essential Oils	107	2,449	419	2,030	1,923	7	99	1	204	428	627	771
New York City	*55*	*702*	*163*	*539*	*485*	*2*	*51*	*1*	*172*	*211*	*84*	*72*
Buffalo	*11*	*685*	*100*	*585*	*575*	*5*	*5*	.....	*20*	*32*	*366*	*167*
Solvay	*1*	*289*	*127*	*162*	*162*	.....	.....	.....	.....	*106*	*7*	*49*
Border City	*1*	*146*	*6*	*140*	*140*	.....	.....	.....	.....	.....	.....	*140*
Amsterdam	*1*	*104*	*8*	*96*	*96*	.....	.....	.....	.....	.....	*51*	*45*
5. Animal and Mineral Oil Products	104	5,450	403	5,047	4,709	41	271	26	231	3,290	1,052	474
New York City	*55*	*3,083*	*144*	*2,939*	*2,751*	*19*	*165*	*4*	*165*	*2,333*	*191*	*250*
Buffalo	*14*	*592*	*89*	*503*	*499*	*1*	*3*	.....	*11*	*268*	*154*	*70*
Olean	*2*	*419*	*25*	*394*	*393*	*1*	.....	.....	*1*	*296*	.....	*97*
Syracuse	*8*	*412*	*36*	*376*	*234*	*20*	*100*	*22*	*43*	*105*	*228*	.....
Rochester	*3*	*353*	*54*	*299*	*299*	.....	.....	.....	*3*	*273*	.....	*23*
Albany	*5*	*159*	*20*	*139*	*136*	.....	*3*	.....	*2*	*12*	*125*	.....
DeWitt	*1*	*113*	*12*	*101*	*101*	.....	.....	.....	.....	.....	*101*	.....
Promised Land	*2*	*108*	*4*	*104*	*104*	.....	.....	.....	.....	.....	*104*	.....

6. SOAP, PERFUMERY AND COSMETICS	160	7,398	2,098	5,300	3,462	19	1,796	23	2,710	1,043	1,547	.....
Buffalo	*11*	*3,775*	*1,560*	*2,215*	*1,448*	*10*	*756*	*1*	*1,954*	*80*	*181*	.....
New York City	*123*	*3,103*	*374*	*2,729*	*1,820*	*7*	*881*	*21*	*716*	*725*	*1,288*	.....
Syracuse	*3*	*158*	*73*	*85*	*49*	.....	*36*	.....	*16*	*69*	.....	.....
7. MISCELLANEOUS CHEMICAL PRODUCTS	154	9,186	1,341	7,845	5,657	40	2,115	33	4,548	1,562	1,037	698
b. Starch	5	519	15	504	386	.....	118	.....	118	28	234	124
Oswego	*1*	*465*	*12*	*453*	*347*	.....	*106*	.....	*106*	.....	*223*	*124*
c. Glue, mucilage, etc	29	805	129	676	623	4	48	1	62	153	269	192
New York City	*21*	*516*	*112*	*404*	*379*	*4*	*21*	.....	*58*	*113*	*41*	*192*
Gowanda	*1*	*185*	*7*	*178*	*152*	.....	*26*	.....	.....	.....	*178*	.....
d. Fertilizers	7	426	29	397	396	1	.....	.....	1	.....	396	.....
Buffalo	*1*	*188*	*2*	*186*	*186*	.....	.....	.....	.....	.....	*186*	.....
Sloan	*1*	*156*	*21*	*135*	*135*	.....	.....	.....	.....	.....	*135*	.....
e. Matches and explosives	10	1,046	30	1,016	624	11	358	23	100	505	47	364
Oswego	*1*	*588*	*14*	*574*	*364*	*6*	*186*	*18*	*24*	*186*	.....	*364*
New York City	*5*	*370*	*8*	*362*	*190*	*5*	*162*	*5*	*76*	*286*	.....	.....
g. Photographic supplies and photography	103	6,390	1,138	5,252	3,628	24	1,591	9	4,267	876	91	18
Rochester	*10*	*4,511*	*846*	*3,665*	*2,576*	*4*	*1,079*	*6*	*3,593*	*61*	*3*	*8*
New York City	*84*	*1,469*	*266*	*1,203*	*820*	*18*	*362*	*3*	*573*	*604*	*26*	.....
Binghamton	*1*	*240*	*2*	*238*	*128*	.....	*110*	.....	.....	*171*	*57*	*10*
Total — Group V	1,134	46,363	7,763	38,600	29,904	194	8,312	190	12,297	14,851	8,910	2,542

VI. PAPER

1. SORTING WASTE PAPER	61	729	60	669	532	3	134	.....	43	141	466	19
New York City	*60*	*712*	*53*	*659*	*529*	*2*	*128*	.....	*43*	*134*	*463*	*19*
2. PULP AND PAPER	189	15,978	503	15,475	14,758	11	700	6	2,520	3,887	3,328	5,740
New York City	*14*	*825*	*47*	*778*	*625*	*3*	*148*	*2*	*46*	*297*	*376*	*59*
Niagara Falls	*7*	*811*	*24*	*787*	*766*	.....	*21*	.....	*331*	*350*	*22*	*34*
Mechanicville	*1*	*809*	*21*	*788*	*751*	*1*	*36*	.....	.....	*37*	*375*	*376*
Corinth	*1*	*605*	*8*	*597*	*594*	.....	*3*	.....	.....	*515*	.....	*82*
Fort Edward	*1*	*526*	*12*	*514*	*510*	.....	*4*	.....	*207*	*295*	*12*	.....
Glens Falls	*1*	*502*	*21*	*481*	*479*	.....	*2*	.....	.....	*481*	.....	.....
Deferiet	*1*	*490*	*15*	*475*	*470*	.....	*5*	.....	.....	*475*	.....	.....
Fulton	*6*	*465*	*22*	*443*	*406*	.....	*37*	.....	*3*	*37*	*75*	*328*
Ticonderoga	*3*	*443*	*18*	*425*	*403*	*1*	*21*	.....	*87*	*85*	*100*	*153*

Table VIII.— Number of Factories, Factory Employees and Hours of Labor, by Industries, 1913 — Continued

Industry and Locality (With localities specified having 100 or more employees in each industry)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
VI. PAPER — *Concluded*												
2. Pulp and Paper — *Concluded*												
Watertown	5	416	13	403	337	.....	66	.....	84	86	93	140
Pyrites	1	377	3	374	374	.....	.....	.....	266	108	.....	.....
Norfolk	2	357	1	356	354	.....	2	.....	.....	2	.....	354
Tonawanda	2	356	16	340	330	.....	10	.....	.....	10	266	64
Lockport	3	352	12	340	335	.....	5	.....	.....	5	111	224
Unionville	1	330	5	325	309	.....	16	.....	.....	16	.....	309
*Ausable Forks**	2	320	12	308	288	.....	20	.....	52	20	174	62
Glen Park	1	305	7	298	296	.....	2	.....	165	133	.....	.....
Hudson Falls	1	294	19	275	271	.....	4	.....	210	54	3	8
Saugerties	2	293	7	286	234	.....	52	.....	.....	52	233	1
South Glens Falls	1	293	6	287	284	.....	3	.....	134	153	.....	.....
West Carthage	3	265	9	256	252	.....	4	.....	33	4	54	165
Piermont	1	259	7	252	250	.....	2	.....	.....	7	11	234
Dexter	2	255	10	245	236	.....	9	.....	.....	9	32	204
Lyons Falls	4	252	.....	252	252	.....	.....	.....	.....	.....	.....	252
Piercefield	1	248	7	241	231	.....	10	.....	111	130	.....	.....
Carthage	3	242	6	236	208	.....	28	.....	47	27	71	91
Moreau	1	230	.....	230	230	.....	.....	.....	178	42	3	7
Brownville	3	220	12	208	194	.....	14	.....	.....	74	.....	134
Troy	5	216	6	210	197	1	12	.....	1	75	59	75
Thomson	2	210	6	204	204	.....	.....	.....	95	.....	62	47
Hinckley	1	192	4	188	188	.....	.....	.....	.....	.....	188	.....
Newton Falls	1	189	2	187	185	.....	1	1	.....	2	41	144
Reynoldsville	1	148	3	145	145	.....	.....	.....	109	.....	36	.....
Middle Falls	2	142	2	140	140	.....	.....	.....	.....	.....	.....	140
Plattsburg	2	139	6	133	125	.....	8	.....	.....	8	18	107
Cadyville	1	135	3	132	132	.....	.....	.....	.....	73	59	.....
Ballston Spa	2	128	4	124	124	.....	.....	.....	92	.....	.....	32
Harrisville	1	128	3	125	124	.....	1	.....	.....	1	.....	124

*Inclusive of factories in both Clinton and Essex counties.

New Windsor	2	112	4	108	86	.....	22	.....	.....	22	86	.....
Norwood	2	111	2	109	107	.....	2	.....	30	4	75	.....
Beaver Falls	4	110	5	105	105	.....	.....	.....	.....	.....	.....	105
Castleton	2	105	6	99	96	3	.....	.....	2	3	56	38
Malone	1	102	4	98	93	.....	5	.....	5	.....	21	72
Utica	2	102	4	98	97	.....	1	.....	1	.....	.....	97
Total — Group VI	250	16,707	563	16,144	15,290	14	834	6	2,563	4,028	3,794	5,759
VII. PRINTING AND PAPER GOODS												
2. PAPER GOODS	689	27,971	2,250	25,721	10,223	247	14,420	831	5,209	18,714	1,798	.....
a. Paper boxes and tubes	377	17,011	604	16,407	6,292	143	9,314	658	2,846	12,513	1,048	.....
New York City	265	11,590	376	11,214	4,696	71	6,093	354	2,352	8,296	566	.....
Buffalo	14	1,964	94	1,870	332	18	1,345	175	201	1,634	35	.....
Rochester	18	800	37	763	245	3	484	31	104	659	.....	.....
Troy	5	236	4	232	105	10	114	3	13	218	1	.....
Syracuse	4	225	5	220	48	6	119	47	53	121	46	.....
Newark	1	160	10	150	70	1	73	6	7	73	70	.....
Batavia	2	156	8	148	44	1	101	2	3	103	42	.....
Binghamton	3	151	8	143	55	.....	85	3	3	140	.....	.....
Utica	3	137	2	135	61	2	71	1	3	120	12	.....
Cohoes	4	122	6	116	94	12	10	.....	12	62	42	.....
Niagara Falls	1	106	2	104	18	2	81	3	5	99	.....	.....
Jamestown	1	103	3	100	18	1	70	11	12	88	.....	.....
Albany	2	100	3	97	27	1	69	.....	1	69	27	.....
b. Paper bags and sacks	23	1,524	120	1,404	752	4	643	5	53	1,141	210	.....
New York City	14	667	79	588	309	3	274	2	39	368	181	.....
Hudson Falls	1	376	16	360	193	.....	167	.....	.....	360	.....	.....
Ballston Spa	1	148	4	144	84	.....	60	.....	.....	144	.....	.....
Canajoharie	1	124	10	114	64	1	47	2	3	111	.....	.....
c. Miscellaneous paper goods	289	9,436	1,526	7,910	3,179	100	4,463	168	2,310	5,060	540	.....
New York City	255	8,204	1,413	6,791	2,585	95	3,952	159	2,227	4,450	114	.....
Albany	3	497	58	439	220	1	216	2	3	216	220	.....
Buffalo	13	297	27	270	107	3	158	2	26	219	25	.....
Saugerties	2	109	5	104	44	.....	58	2	2	78	24	.....
3. PRINTING AND BOOK MAKING	3,190	84,669	12,810	71,859	56,008	750	14,792	309	54,048	16,976	808	27
New York City	2,121	64,935	9,767	55,168	43,215	525	11,181	247	42,739	12,023	379	27
Buffalo	141	4,034	595	3,439	2,728	77	616	18	3,220	187	32	.....
Rochester	84	2,505	271	2,234	1,773	46	410	5	1,332	902	.....	.....
Albany	51	1,872	223	1,649	1,236	12	389	12	1,540	109	.....	.....
Syracuse	59	1,167	226	941	743	17	180	1	738	203	.....	.....
Elmira	11	723	169	554	383	.....	171	.....	186	368	.....	.....
Garden City	1	714	300	414	296	.....	118	.....	414	.....	.....	.....

Table VIII.— Number of Factories, Factory Employees and Hours of Labor, by Industries, 1913 — Continued

Industry and Locality (With localities specified having 100 or more employees in each industry)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
VII. PRINTING AND PAPER GOODS — *Concluded*												
3. Printing and Book Making—*Concl'd*												
Niagara Falls	7	593	83	510	313	11	167	19	98	412	.....	.....
Troy	28	542	92	450	426	2	22	.....	448	.....	2	.....
Schenectady	14	438	49	389	309	3	77	.....	168	221	.....	.....
Utica	20	360	88	272	239	8	25	.....	230	39	3	.....
New Rochelle	6	327	31	296	200	3	91	2	296	.....	.....	.....
Binghamton	16	321	52	269	233	.....	36	.....	248	21	.....	.....
North Pelham	1	308	3	305	121	.....	184	.....	305	.....	.....	.....
Poughkeepsie	15	256	38	218	179	4	35	.....	83	130	5	.....
East Aurora	2	223	90	133	93	.....	40	.....	39	91	3	.....
Lockport	11	213	37	176	101	1	74	.....	89	81	6	.....
Watertown	9	179	28	151	95	1	55	.....	69	82	.....	.....
Saugerties	2	177	7	170	80	1	89	.....	1	169	.....	.....
Ithaca	10	148	28	120	92	4	24	.....	86	34	.....	.....
Auburn	9	133	28	105	51	1	53	.....	66	39	.....	.....
Dansville	4	132	20	112	47	.....	65	.....	5	107	.....	.....
Yonkers	9	128	13	115	101	.....	14	.....	115	.....	.....	.....
Newburgh	6	119	17	102	96	.....	6	.....	99	3	.....	.....
Jamestown	12	118	30	88	73	1	14	.....	78	10	.....	.....
North Tonawanda	5	109	23	86	40	1	45	.....	67	19	.....	.....
Ossining	6	102	2	100	75	.....	25	.....	18	82	.....	.....
Cooperstown	2	101	11	90	50	2	36	2	4	86	.....	.....
4. Wall Paper	24	2,229	187	2,042	1,713	5	319	5	45	968	1,029	.....
New York City	17	1,122	105	1,017	802	2	209	4	41	437	539	.....
Glens Falls	1	275	20	255	218	.....	37	.....	.....	37	218	.....
Hudson Falls	1	259	20	239	212	.....	27	.....	.....	239	.....	.....
Northumberland	1	201	5	196	172	3	20	1	4	192	.....	.....

Buffalo	*1*	*201*	*25*	*176*	*176*	.....	.....	.....	.....	.....	*176*	.....
Cortland	*1*	*121*	*5*	*116*	*96*	.....	*20*	.....	.....	*20*	*96*	.....
Total — Group VII	3,903	114,869	15,247	99,622	67,944	1,002	29,531	1,145	59,302	36,658	3,635	27
VIII. TEXTILES												
1. SILK AND SILK GOODS	160	17,980	482	17,498	5,193	162	11,645	498	1,854	14,785	845	14
a. Broad silks	116	10,204	302	9,902	3,815	135	5,597	355	1,549	8,019	324	10
New York City	*67*	*4,642*	*198*	*4,444*	*1,903*	*79*	*2,312*	*150*	*1,181*	*3,263*	.....	.....
Buffalo	*6*	*1,240*	*8*	*1,232*	*110*	*2*	*1,018*	*102*	*104*	*1,035*	*93*	.....
Clark Mills	*1*	*598*	*6*	*592*	*446*	*4*	*137*	*5*	*9*	*583*	.....	.....
Ogdensburg	*1*	*367*	*6*	*361*	*34*	*4*	*306*	*17*	*21*	*306*	*34*	.....
Elmira	*2*	*366*	*6*	*360*	*125*	*1*	*229*	*5*	*6*	*354*	.....	.....
Hornell	*3*	*316*	*6*	*310*	*197*	*2*	*109*	*2*	*4*	*285*	*21*	.....
Whitehall	*1*	*252*	*8*	*244*	*129*	*2*	*112*	*1*	*3*	*241*	.....	.....
Binghamton	*4*	*243*	*10*	*233*	*84*	.....	*146*	*3*	*4*	*227*	*2*	.....
Chadwicks	*1*	*206*	*3*	*203*	*92*	*7*	*94*	*10*	*17*	*186*	.....	.....
Spring Valley	*1*	*195*	*5*	*190*	*109*	*5*	*69*	*7*	*12*	*178*	.....	.....
Haverstraw	*1*	*176*	*3*	*173*	*55*	.....	*116*	*2*	*2*	*171*	.....	.....
Watertown	*2*	*154*	*4*	*150*	*18*	*1*	*120*	*11*	*12*	*126*	*12*	.....
Kenwood	*1*	*121*	*7*	*114*	*37*	.....	*74*	*3*	*114*	.....	.....	.....
Beacon	*2*	*102*	*3*	*99*	*32*	*8*	*54*	*5*	*13*	*86*	.....	.....
Newburgh	*3*	*102*	*3*	*99*	*28*	.....	*71*	.....	.....	*99*	.....	.....
b. Silk knit goods and gloves	44	7,776	180	7,596	1,378	27	6,048	143	305	6,766	521	4
New York City	*20*	*3,107*	*92*	*3,015*	*464*	*10*	*2,474*	*67*	*133*	*2,882*	.....	.....
Hornell	*3*	*992*	*16*	*976*	*292*	*2*	*682*	.....	*1*	*697*	*278*	.....
Amsterdam	*2*	*940*	*7*	*933*	*173*	*2*	*753*	*5*	*7*	*926*	.....	.....
Saratoga Springs	*1*	*449*	*13*	*436*	*133*	*4*	*296*	*3*	*7*	*429*	.....	.....
North Tonawanda	*1*	*401*	*23*	*378*	*87*	*5*	*257*	*29*	*34*	*257*	*87*	.....
Dunkirk	*1*	*261*	*4*	*257*	*37*	*1*	*205*	*14*	*15*	*205*	*37*	.....
Sidney	*1*	*246*	*4*	*242*	*83*	.....	*155*	*4*	*4*	*155*	*83*	.....
Port Jervis	*2*	*172*	*3*	*169*	*8*	.....	*155*	*6*	*6*	*163*	.....	.....
Owego	*1*	*143*	*1*	*142*	*4*	.....	*138*	.....	.....	*142*	.....	.....
Fultonville	*1*	*140*	*3*	*137*	*38*	.....	*99*	.....	.....	*137*	.....	.....
Granville	*1*	*132*	*1*	*131*	*2*	*1*	*120*	*8*	*9*	*122*	.....	.....
Corning	*1*	*131*	.....	*131*	*4*	.....	*127*	.....	.....	*127*	.....	*4*
Glens Falls	*1*	*123*	*1*	*122*	*10*	.....	*110*	*2*	*2*	*120*	.....	.....
Lyons	*1*	*110*	*2*	*108*	*1*	.....	*104*	*3*	*3*	*105*	.....	.....
Gloversville	*1*	*105*	*3*	*102*	*36*	*2*	*63*	*1*	*3*	*63*	*36*	.....
2. WOOL MANUFACTURES	116	28,409	580	27,829	16,612	180	10,886	151	1,692	22,854	3,261	22
a. Carpets and rugs	35	12,984	213	12,771	7,689	68	4,966	48	242	11,861	668	.....
Yonkers	*2*	*7,032*	*110*	*6,922*	*3,627*	.....	*3,295*	.....	.....	*6,922*	.....	.....
Amsterdam	*3*	*4,166*	*54*	*4,112*	*3,003*	*42*	*1,051*	*16*	*58*	*3,623*	*431*	.....
Firthcliffe	*1*	*560*	*22*	*538*	*369*	*14*	*140*	*15*	*29*	*509*	.....	.....
New York City	*14*	*384*	*7*	*377*	*178*	*1*	*193*	*5*	*121*	*243*	*13*	.....

Table VIII.— Number of Factories, Factory Employees and Hours of Labor, by Industries, 1913 — Continued

Industry and Locality (With localities specified having 100 or more employees in each industry)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
VIII. TEXTILES — *Continued*												
2. Wool Manufactures — *Concluded*												
a. Carpets and rugs — *Concluded*												
Auburn	3	321	8	313	122	3	181	7	10	298	5	.....
Rifton	1	218	2	216	157	5	50	4	9	50	157	.....
Newburgh	2	189	3	186	149	2	34	1	1	185	.....	.....
b. Felt and felt goods	17	2,091	84	2,007	1,388	9	602	8	93	1,460	435	19
Dolgeville	3	587	24	563	387	5	168	3	8	437	118	.....
Rensselaer	1	295	14	281	172	1	108	.....	.....	281	.....	.....
Albany	2	189	5	184	122	.....	62	.....	7	169	8	.....
New Windsor	1	172	3	169	168	.....	1	.....	.....	1	168	.....
Little Falls	2	169	7	162	111	.....	51	.....	.....	143	.....	19
Dansville	1	153	8	145	73	1	70	1	72	73	.....	.....
Lestershire	1	140	6	134	119	.....	15	.....	.....	134	.....	.....
Oriskany	1	130	3	127	77	.....	47	3	3	124	.....	.....
c. Woolens and worsteds	44	8,057	139	7,918	3,773	97	3,960	88	402	5,758	1,755	3
Jamestown	4	2,164	31	2,133	672	41	1,385	35	76	2,057	.....	.....
Fulton	1	1,324	11	1,313	620	18	660	15	33	660	620	.....
Falconer	3	621	9	612	206	6	396	4	10	602	.....	.....
Utica	1	607	8	599	273	4	313	9	13	586	.....	.....
Amsterdam	3	508	23	485	235	.....	248	2	2	475	8	.....
Stottville	1	422	6	416	296	8	107	5	13	107	296	.....
Newburgh	3	396	4	392	247	9	135	1	10	149	233	.....
Waterloo	1	396	8	388	256	2	128	2	4	384	.....	.....
New York City	7	301	8	293	112	1	178	2	211	64	18	.....
Auburn	2	256	5	251	178	.....	72	1	1	248	2	.....
Marcellus	1	238	5	233	155	3	69	6	9	69	155	.....
Skaneateles Falls	1	172	3	169	122	2	43	2	4	43	122	.....
New Windsor	1	108	1	107	60	.....	47	.....	.....	47	60	.....

d. Wool and felt hats	20	5,277	144	5,133	3,762	6	1,358	7	955	3,775	403	.....
Yonkers	3	2,309	67	2,242	1,628	.....	614	.....	12	2,230	.....	.....
New York City	9	1,328	47	1,281	864	4	409	4	486	795	.....	.....
Beacon	3	714	14	700	541	2	155	2	4	364	332	.....
Newburgh	2	470	8	462	386	.....	76	.....	452	.....	10	.....
Peekskill	1	365	5	360	279	.....	81	.....	.....	360	.....	.....
3. COTTON GOODS	81	9,611	230	9,381	5,681	54	3,597	49	161	8,379	841	.....
Utica	5	2,357	28	2,329	1,323	3	1,002	1	4	2,292	33	.....
Cohoes	15	2,123	34	2,089	1,274	8	805	2	15	1,994	80	.....
New York Mills	2	1,877	35	1,842	1,296	12	527	7	19	1,632	191	.....
New York City	25	425	59	366	94	6	259	7	37	329	.....	.....
Oswego	2	413	5	408	280	3	119	6	9	248	151	.....
Victory Mills	1	339	6	333	188	3	139	3	6	327	.....	.....
Buffalo	2	317	16	301	177	3	114	7	25	111	165	.....
Capron	1	307	6	301	206	1	94	.....	1	300	.....	.....
Valley Falls	2	201	2	199	114	3	77	5	8	191	.....	.....
Amsterdam	2	176	.....	176	63	.....	112	1	1	165	10	.....
Little Falls	4	156	2	154	141	.....	13	.....	.....	82	72	.....
Sherburne	1	131	1	130	105	.....	24	1	1	129	.....	.....
New Hartford	1	126	3	123	76	1	46	.....	1	122	.....	.....
Jamestown	3	121	4	117	36	2	78	1	3	114	.....	.....
Stuyvesant Falls	1	118	2	116	43	7	54	7	14	102	.....	.....
Lockport	4	106	14	92	76	.....	16	.....	.....	16	76	.....
Le Roy	1	101	2	99	49	1	48	1	2	97	.....	.....
4. COTTON AND WOOLEN HOSIERY AND KNIT GOODS	407	37,059	751	36,308	13,099	268	22,235	706	1,888	31,653	2,767	.....
Utica	21	5,860	132	5,728	2,209	46	3,329	144	190	5,340	198	.....
New York City	241	5,591	171	5,420	1,895	27	3,323	175	808	4,442	170	.....
Amsterdam	9	4,198	49	4,149	1,506	23	2,575	45	68	4,012	69	.....
Little Falls	7	2,361	30	2,331	1,153	5	1,163	10	15	2,311	5	.....
Cohoes	15	1,883	32	1,851	626	3	1,207	15	175	1,634	42	.....
Perry	3	1,099	26	1,073	412	5	640	16	21	1,052	.....	.....
Waterford	6	1,016	20	996	280	2	702	12	12	984	.....	.....
Philmont	3	1,012	13	999	520	21	446	12	33	446	520	.....
Hudson		954	18	936	406	4	516	10	14	516	406	.....
Troy	3	931	12	919	323	3	583	10	13	906	.....	.....
Whitesboro	2	689	10	679	197	8	462	12	20	659	.....	.....
Oswego	6	688	13	675	105	11	516	43	54	533	88	.....
Elmira Heights	2	604	10	594	155	.....	439	.....	.....	439	155	.....
St. Johnsville	3	587	17	570	223	6	331	5	158	395	17	.....
Herkimer	2	504	3	501	170	1	322	8	9	492	.....	.....
Fort Plain	2	502	7	495	230	10	247	8	18	247	230	.....
Albany	3	498	6	492	161	1	319	11	12	470	10	.....
Syracuse	4	462	10	452	75	2	342	33	43	409	.....	.....

Table VIII.— Number of Factories, Factory Employees and Hours of Labor, by Industries, 1913 — Continued

Industry and Locality (With localities specified having 100 or more employees in each industry)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor — Number of shop employees who work —: 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
VIII. TEXTILES — *Concluded*												
4. Cotton and Woolen Hosiery and Knit Goods — *Concluded*												
Hagaman	2	454	8	446	176	2	264	4	6	440	.....	.....
Rome	5	430	10	420	49	.....	366	5	5	393	22	.....
Clayville	1	398	2	396	221	2	167	6	8	388	.....	.....
Valatie	3	392	9	383	137	2	241	3	5	267	111	.....
Catskill	2	388	4	384	166	11	188	19	30	188	166	.....
Oriskany Falls	2	345	8	337	125	4	202	6	10	269	58	.....
Rochester	2	307	6	301	14	.....	282	5	5	293	3	.....
Johnstown	3	270	3	267	70	7	180	10	17	250	.....	.....
New Hartford	3	265	7	258	72	1	183	2	3	255	.....	.....
Mechanicville	2	250	2	248	90	3	150	5	8	150	90	.....
Hoosick Falls	1	250	6	244	61	3	176	4	7	237	.....	.....
Elmira	2	222	2	220	42	4	167	7	11	208	1	.....
Norwich	1	179	4	175	49	3	118	5	8	118	49	.....
Mohawk	1	177	8	169	44	1	122	2	3	166	.....	.....
Richfield Springs	1	171	3	168	63	1	101	3	4	164	.....	.....
Buffalo	2	167	16	151	50	5	88	8	13	138	.....	.....
Fort Johnson	1	165	.....	165	93	2	68	2	4	161	.....	.....
Warsaw	1	164	2	162	44	2	112	4	6	112	44	.....
Averill Park	1	161	3	158	75	3	75	5	8	75	75	.....
Greenwich	2	159	4	155	39	7	108	1	8	108	39	.....
Capron	1	141	1	140	10	3	123	4	7	133	.....	.....
Watertown	1	135	5	130	25	.....	105	.....	.....	130	.....	.....
Broadalbin	1	138	3	135	85	3	46	1	4	131	.....	.....
Sherburne	1	130	3	127	46	.....	80	1	1	126	.....	.....
Gloversville	1	129	8	121	62	3	53	3	6	115	.....	.....
Poughkeepsie	2	122	2	120	47	2	67	4	6	103	11	.....
Columbiaville	1	104	2	102	40	2	59	1	3	59	40	.....
Stittville	2	101	1	100	33	2	62	3	5	95	.....	.....

5. OTHER TEXTILES OF SILK, WOOL OR COTTON	649	18,490	889	17,601	8,502	138	8,653	308	2,494	13,833	1,257	17
a. Dyeing, finishing, etc	112	5,199	249	4,950	3,965	19	948	18	860	3,295	795	.....
New York City	*97*	*2,627*	*163*	*2,464*	*2,028*	*10*	*414*	*12*	*575*	*1,127*	*762*	.....
Wappingers Falls	*1*	*801*	*44*	*757*	*606*	.....	*151*	.....	.....	*757*	.....	.....
Garnerville	*1*	*754*	*16*	*738*	*604*	*3*	*130*	*1*	*4*	*734*	.....	.....
Chadwicks	*1*	*416*	*11*	*405*	*244*	*5*	*151*	*5*	*10*	*395*	.....	.....
Newburgh	*1*	*278*	*8*	*270*	*190*	.....	*80*	.....	*270*	.....	.....	.....
Waterford	*1*	*119*	*3*	*116*	*98*	.....	*18*	.....	.....	*116*	.....	.....
c. Curtains, embroideries and dress trimmings	537	13,291	640	12,651	4,537	119	7,705	290	1,634	10,538	462	17
New York City	*514*	*11,274*	*571*	*10,703*	*3,659*	*82*	*6,720*	*242*	*1,544*	*8,700*	*442*	*17*
Patchogue	*1*	*690*	*14*	*676*	*398*	*13*	*250*	*15*	*28*	*648*	.....	.....
Glenham	*1*	*550*	*35*	*515*	*196*	*10*	*289*	*20*	*30*	*485*	.....	.....
Rochester	*3*	*212*	*7*	*205*	*47*	*1*	*152*	*5*	*6*	*199*	.....	.....
Kingston	*1*	*173*	*2*	*171*	*102*	*8*	*57*	*4*	*12*	*159*	.....	.....
Newburgh	*1*	*107*	*3*	*104*	*33*	.....	*71*	.....	.....	*104*	.....	.....
6. FLAX, HEMP AND JUTE MANUFACTURES	28	6,397	338	6,059	2,966	38	2,998	57	107	5,777	170	5
a. Linen manufactures	7	348	12	336	127	11	184	14	25	305	6	.....
Lockport	*3*	*212*	*9*	*203*	*60*	*6*	*125*	*12*	*18*	*185*	.....	.....
Greenwich	*1*	*108*	.....	*108*	*52*	*5*	*49*	*2*	*7*	*101*	.....	.....
b. Cordage and twine	19	4,223	298	3,925	2,089	5	1,804	27	44	3,712	164	*5*
New York City	*12*	*2,573*	*221*	*2,352*	*1,171*	*1*	*1,156*	*24*	*37*	*2,196*	*119*	.....
Auburn	*3*	*1,438*	*68*	*1,370*	*797*	*1*	*571*	*1*	*2*	*1,363*	.....	*5*
Schaghticoke	*1*	*123*	*4*	*119*	*73*	*3*	*41*	*2*	*5*	*114*	.....	.....
c. Jute manufactures (*New York City*)	2	1,826	28	1,798	750	22	1,010	16	38	1,760	.....	.....
7. OILCLOTH, ETC	11	1,905	55	1,850	1,577	6	262	5	15	744	1,091	.....
New York City	*3*	*846*	*12*	*834*	*761*	.....	*73*	.....	.....	*73*	*761*	.....
Minetto	*1*	*360*	*5*	*355*	*275*	*5*	*70*	*5*	*10*	*70*	*275*	.....
Buchanan	*1*	*340*	*12*	*328*	*278*	.....	*50*	.....	.....	*328*	.....	.....
Newburgh	*1*	*196*	*14*	*182*	*178*	.....	*4*	*4*	*178*	.....	.....	.....
Total — Group VIII	1,452	119,851	3,325	116,526	53,630	846	60,276	1,774	8,211	98,025	10,232	58
IX. CLOTHING, MILLINERY, LAUNDERING, ETC.												
1. MEN'S GARMENTS AND FURNISHINGS	6,521	135,910	4,674	131,236	77,300	433	52,304	1,199	43,790	79,549	7,776	121
a. Men's tailoring	5,265	80,827	2,707	78,120	55,148	255	22,228	489	32,769	39,959	5,286	106
New York City	*4,280*	*61,829*	*2,032*	*59,797*	*46,076*	*130*	*13,424*	*167*	*29,261*	*26,462*	*3,971*	*103*
Rochester	*309*	*9,506*	*310*	*9,196*	*4,751*	*42*	*4,256*	*147*	*420*	*8,616*	*160*	.....
Buffalo	*237*	*2,526*	*78*	*2,448*	*1,203*	*36*	*1,131*	*78*	*550*	*1,746*	*151*	*1*
Utica	*23*	*1,484*	*90*	*1,394*	*826*	*14*	*543*	*11*	*108*	*1,269*	*17*	.....

Table VIII.— Number of Factories, Factory Employees and Hours of Labor, by Industries, 1913 — Continued

Industry and Locality (With localities specified having 100 or more employees in each industry)	Number of factories	Number of Employees: Grand Total	Office force	Shop force: Total	Sex and Age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
IX. CLOTHING, MILLINERY, LAUNDERING, ETC.— *Continued*												
1. Men's Garments and Furnishings — *Concluded*												
a. Men's tailoring — *Concluded*												
Syracuse	38	1,392	89	1,303	645	6	629	23	1,109	187	7	.....
Newburgh	4	789	10	779	182	2	594	1	775	.....	4	.....
Poughkeepsie	7	652	28	624	131	15	427	51	66	545	13	.....
Albany	73	420	17	403	258	2	143	.....	76	139	188	.....
Binghamton	6	274	10	264	55	1	208	.....	1	238	25	.....
Malone	2	230	6	224	78	.....	146	.....	.....	174	50	.....
Schenectady	32	202	5	197	92	.....	105	.....	110	15	72	.....
Wappingers Falls	1	174	6	168	32	.....	135	1	168	.....	.....	.....
Troy	35	140	2	138	132	.....	6	.....	.....	6	132	.....
Oneonta	4	127	3	124	23	.....	100	1	1	116	7	.....
Ithaca	28	104	1	103	86	.....	17	.....	1	17	85	.....
b. Men's shirts, collars and white goods	432	31,951	955	30,996	8,690	101	21,734	471	1,665	27,673	1,658	.....
New York City	290	12,128	410	11,718	4,276	54	7,050	338	1,317	9,728	673	.....
Troy	32	11,832	380	11,452	3,154	20	8,242	36	96	10,691	665	.....
Glens Falls	7	1,263	31	1,232	348	.....	884	.....	.....	1,232	.....	.....
Albany	7	1,140	6	1,134	46	7	1,068	13	20	1,113	1	.....
Kingston	4	661	9	652	101	3	534	14	17	602	33	.....
Cohoes	4	658	8	650	115	2	519	14	13	637	.....	.....
Buffalo	12	384	15	369	41	2	308	18	70	266	33	.....
Watervliet	2	281	9	272	61	.....	211	.....	.....	254	18	.....
Middletown	2	275	4	271	42	6	218	5	6	223	42	.....
Plattsburgh	2	266	4	262	23	.....	238	1	1	250	11	.....
Warrensburg	1	262	6	256	89	.....	167	.....	.....	256	.....	.....
Mechanicville	2	206	2	204	9	.....	191	4	4	200	.....	.....

Hoosick Falls	*1*	*181*	*1*	*180*	*9*	*1*	*167*	*3*	*4*	*176*	.....	.....
Lockport	*5*	*174*	*14*	*160*	*25*	*2*	*127*	*6*	*6*	*129*	*25*	.....
Chatham	*1*	*141*	*3*	*138*	*70*	.....	*67*	*1*	*1*	*137*	.....	.....
Salem	*1*	*130*	*2*	*128*	*22*	.....	*105*	*1*	*1*	*127*	.....	.....
Stillwater	*1*	*125*	.....	*125*	*27*	.....	*98*	.....	.....	*98*	*27*	.....
Peekskill	*2*	*114*	*6*	*108*	*10*	.....	*96*	*2*	.....	*98*	*10*	.....
Greenwich	*2*	*105*	*2*	*103*	*10*	.....	*90*	*3*	*3*	*90*	*10*	.....
Homer	*2*	*103*	*6*	*97*	*21*	.....	*76*	.....	.....	*78*	*19*	.....
Berlin	*2*	*102*	*3*	*99*	*7*	.....	*92*	.....	*68*	*31*	.....	.....
Hudson Falls	*1*	*100*	*3*	*97*	*23*	*2*	*71*	*1*	.....	*74*	*23*	.....
c. Men's furnishings	302	6,060	414	5,646	2,224	29	3,275	118	2,287	3,353	6	.....
New York City	*286*	*5,616*	*360*	*5,256*	*2,132*	*27*	*2,990*	*107*	*2,169*	*3,084*	*3*	.....
Rochester	*4*	*212*	*21*	*191*	*35*	*2*	*153*	*1*	*40*	*151*	.....	.....
d. Boys' tailoring	282	9,964	262	9,702	6,847	31	2,739	85	4,321	4,746	620	15
New York City	*279*	*9,682*	*256*	*9,426*	*6,804*	*26*	*2,520*	*76*	*4,307*	*4,484*	*620*	*15*
Syracuse	*2*	*236*	*6*	*230*	*37*	*5*	*179*	*9*	*14*	*216*	.....	.....
e. Boys' waists	62	2,441	57	2,384	1,059	7	1,290	28	675	1,561	148	.....
New York City	*61*	*2,370*	*52*	*2,318*	*1,048*	*6*	*1,237*	*27*	*673*	*1,497*	*148*	.....
f. Raincoats	178	4,667	279	4,388	3,332	10	1,038	8	2,073	2,257	58	.....
New York City	*166*	*4,423*	*277*	*4,146*	*3,199*	*10*	*930*	*7*	*1,919*	*2,173*	*54*	.....
Mount Vernon	*4*	*101*	.....	*101*	*40*	.....	*61*	.....	*48*	*53*	.....	.....
2. WOMEN'S GARMENTS AND FURNISHINGS	6,678	164,066	6,076	157,990	63,730	195	92,609	1,456	104,726	52,071	1,175	18
a. Women's cloaks, suits and skirts	2,879	57,606	2,539	55,067	41,258	45	13,685	79	44,309	10,125	633	.....
New York City	*2,675*	*55,080*	*2,356*	*52,724*	*40,558*	*39*	*12,060*	*67*	*43,661*	*8,652*	*411*	.....
Buffalo	*51*	*925*	*35*	*890*	*228*	*4*	*648*	*10*	*456*	*432*	*2*	.....
Syracuse	*6*	*347*	*123*	*224*	*67*	*1*	*155*	*1*	*76*	*148*	.....	.....
Rochester	*27*	*256*	*5*	*251*	*40*	.....	*211*	.....	*13*	*228*	*10*	.....
Albany	*31*	*239*	*6*	*233*	*104*	.....	*128*	*1*	*77*	*110*	*46*	.....
Troy	*21*	*184*	*2*	*182*	*63*	*1*	*118*	.....	.....	*130*	*52*	.....
Utica	*6*	*148*	*6*	*142*	*54*	.....	*88*	.....	*11*	*131*	.....	.....
Binghamton	*6*	*113*	.....	*113*	*4*	.....	*109*	.....	.....	*113*	.....	.....
b. Women's white goods	395	14,872	415	14,457	1,608	24	12,605	220	10,722	3,669	66	.....
New York City	*375*	*13,907*	*390*	*13,517*	*1,521*	*24*	*11,762*	*210*	*10,495*	*2,972*	*50*	.....
Peekskill	*1*	*339*	*8*	*331*	*23*	.....	*305*	*3*	*3*	*328*	.....	.....
Poughkeepsie	*3*	*213*	*7*	*206*	*20*	.....	*185*	*1*	*66*	*140*	.....	.....
Schenectady	*1*	*100*	*3*	*97*	*11*	.....	*83*	*3*	*86*	.....	*11*	.....
c. Negligee and petticoats	241	6,778	259	6,519	1,392	11	5,048	68	2,441	4,071	7	.....
New York City	*228*	*6,404*	*225*	*6,179*	*1,354*	*8*	*4,752*	*65*	*2,415*	*3,764*	.....	.....
d. Women's dresses and waists	2,401	59,289	2,014	57,275	13,223	66	43,392	594	35,786	21,257	218	14
New York City	*2,051*	*54,904*	*1,918*	*52,986*	*12,751*	*59*	*39,653*	*523*	*35,238*	*17,576*	*158*	*14*
Buffalo	*82*	*1,085*	*46*	*1,039*	*55*	*3*	*951*	*30*	*346*	*691*	*2*	.....

Table VIII.— Number of Factories, Factory Employees and Hours of Labor, by Industries, 1913 — Continued

Industry and Locality (With localities specified having 100 or more employees in each industry)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
IX. CLOTHING, MILLINERY, LAUNDERING, ETC.— *Continued*												
2. Women's Garments and Furnishings— *Concluded*												
d. Women's dresses and waists— *Concluded*												
Rochester	*139*	*724*	*2*	*722*	*100*	*1*	*604*	*17*	*22*	*692*	*8*	.....
Syracuse	*38*	*535*	*13*	*522*	*83*	*1*	*430*	*8*	*33*	*489*	.....	.....
Albany	*19*	*528*	*9*	*519*	*57*	.....	*462*	.....	.....	*517*	*2*	.....
Glens Falls	*6*	*279*	*5*	*274*	*26*	.....	*248*	.....	.....	*259*	*15*	.....
Mount Vernon	*4*	*219*	*2*	*217*	*26*	.....	*180*	*11*	*126*	*91*	.....	.....
Troy	*3*	*177*	*3*	*174*	*22*	.....	*151*	*1*	*1*	*173*	.....	.....
Poughkeepsie	*2*	*104*	*2*	*102*	*13*	.....	*89*	.....	.....	*102*	.....	.....
e. Women's neckwear, etc. (*New York City*)	101	4,512	179	4,333	507	16	3,685	125	706	3,605	22	.....
f. Corsets, garters, etc.	118	4,906	250	4,656	632	10	3,926	88	573	4,053	30	.....
New York City	*99*	*4,263*	*235*	*4,028*	*495*	*8*	*3,444*	*81*	*556*	*3,464*	*8*	.....
Cortland	*1*	*269*	*5*	*264*	*62*	*2*	*198*	*2*	*4*	*260*	.....	.....
McGraw	*2*	*264*	*5*	*259*	*48*	.....	*209*	*2*	*2*	*257*	.....	.....
g. Children's coats (*New York City*)	169	4,832	122	4,710	3,151	6	1,532	21	3,194	1,443	73	.....
h. Children's dresses	260	7,481	144	7,337	1,356	12	5,829	140	4,950	2,262	121	4
New York City	*247*	*7,223*	*139*	*7,084*	*1,331*	*11*	*5,617*	*125*	*4,916*	*2,043*	*121*	*4*
i. Infants' wear	114	3,790	154	3,636	603	5	2,907	121	2,045	1,586	5	.....
New York City	*111*	*3,713*	*154*	*3,559*	*595*	*5*	*2,840*	*119*	*2,044*	*1,510*	*5*	.....

3. MEN'S CAPS AND CLOTH AND STRAW HATS	364	7,967	252	7,715	5,502	48	2,141	24	4,166	3,061	485	3
New York City	*340*	*7,041*	*236*	*6,805*	*5,105*	*38*	*1,643*	*19*	*4,145*	*2,418*	*239*	*3*
Beacon	*2*	*585*	*6*	*579*	*222*	*2*	*353*	*2*	*4*	*404*	*171*	.....
Middletown	*2*	*129*	*3*	*126*	*56*	.....	*70*	.....	.....	*70*	*56*	.....
Buffalo	*4*	*124*	*7*	*117*	*55*	*7*	*53*	*2*	*9*	*108*	.....	.....
4. WOMEN'S HEADWEAR	1,570	24,346	990	23,356	5,712	102	16,996	546	8,384	14,440	518	14
a. Feathers and artificial flowers	474	9,348	378	8,970	1,708	55	6,821	386	3,517	5,404	49	.....
New York City	*468*	*9,317*	*378*	*8,939*	*1,697*	*55*	*6,802*	*385*	*3,516*	*5,382*	*41*	.....
b. Millinery	1,096	14,998	612	14,386	4,004	47	10,175	160	4,867	9,036	469	14
New York City	*542*	*12,296*	*570*	*11,726*	*3,787*	*42*	*7,770*	*127*	*4,602*	*6,964*	*158*	*2*
Buffalo	*128*	*576*	*17*	*559*	*53*	*3*	*490*	*13*	*75*	*454*	*30*	.....
Rochester	*101*	*396*	.....	*396*	*11*	.....	*375*	*10*	*40*	*280*	*76*	.....
Albany	*24*	*196*	*11*	*185*	*9*	.....	*174*	*2*	*24*	*156*	*5*	.....
Syracuse	*28*	*185*	*1*	*184*	*18*	.....	*164*	*2*	*23*	*161*	.....	.....
Troy	*22*	*128*	.....	*128*	*6*	.....	*122*	.....	*8*	*114*	*6*	.....
Utica	*14*	*109*	*7*	*102*	*6*	*1*	*95*	.....	*7*	*90*	*5*	.....
Binghamton	*13*	*108*	*2*	*106*	*23*	.....	*83*	.....	*4*	*102*	.....	.....
5. MISCELLANEOUS SEWING	788	14,432	728	13,704	3,716	98	9,446	444	3,710	9,446	548	.....
a. Needlework	672	9,397	504	8,893	2,695	76	5,830	292	2,179	6,381	333	.....
New York City	*595*	*8,681*	*477*	*8,204*	*2,419*	*70*	*5,436*	*279*	*2,082*	*5,940*	*182*	.....
Lindenhurst	*34*	*262*	*1*	*261*	*126*	*4*	*120*	*11*	*14*	*136*	*111*	.....
Buffalo	*11*	*142*	*6*	*136*	*48*	.....	*88*	.....	*2*	*134*	.....	.....
b. Sheets, pillow cases and handkerchiefs	50	3,718	138	3,580	579	15	2,839	147	1,311	2,260	9	.....
New York City	*46*	*2,572*	*111*	*2,461*	*281*	*9*	*2,040*	*131*	*568*	*1,884*	*9*	.....
Port Chester	*1*	*749*	*18*	*731*	*80*	*1*	*641*	*9*	*731*	.....	.....	.....
New York Mills	*1*	*330*	*7*	*323*	*211*	*4*	*101*	*7*	*11*	*312*	.....	.....
c. Umbrellas and parasols	66	1,317	86	1,231	442	7	777	5	220	805	206	.....
New York City	*64*	*1,310*	*86*	*1,224*	*439*	*7*	*773*	*5*	*220*	*798*	*206*	.....
6. LAUNDERING, CLEANING, DYEING, ETC.	3,634	27,856	1,095	26,761	12,520	75	14,112	54	5,734	15,511	4,823	693
a[1]. Steam laundries	2,205	22,075	920	21,155	7,838	75	13,197	45	5,450	14,010	1,649	46
New York City	*1,759*	*13,401*	*554*	*12,847*	*5,520*	*65*	*7,237*	*25*	*3,955*	*7,980*	*907*	*5*
Buffalo	*28*	*1,517*	*93*	*1,424*	*247*	*3*	*1,170*	*4*	*141*	*1,262*	*21*	.....
Rochester	*19*	*1,372*	*53*	*1,319*	*265*	.....	*1,053*	*1*	*435*	*882*	*2*	.....
Troy	*15*	*653*	*15*	*638*	*194*	.....	*439*	*5*	*5*	*593*	*40*	.....
Syracuse	*22*	*479*	*23*	*456*	*107*	.....	*347*	*2*	*149*	*287*	*20*	.....
Albany	*16*	*344*	*21*	*323*	*87*	.....	*236*	.....	*23*	*273*	*27*	.....

Table VIII.— Number of Factories, Factory Employees and Hours of Labor, by Industries, 1913 — Continued

Industry and Locality (With localities specified having 100 or more employees in each industry)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
IX. CLOTHING, MILLINERY, LAUNDERING, ETC.— *Concluded*												
6. Laundering, Cleaning, Dyeing, Etc. — *Concluded*												
a[1]. Steam laundries—*Concluded*												
Cohoes	5	233	1	232	53	1	178	.....	1	211	20	.....
Utica	8	204	12	192	60	.....	132	.....	3	180	9	.....
Binghamton	8	163	6	157	46	.....	110	1	67	85	5	.....
Green Island	1	158	2	156	42	.....	114	.....	.....	114	42	.....
Poughkeepsie	10	147	3	144	84	.....	60	.....	76	58	10	.....
Elmira	5	140	8	132	33	.....	99	.....	2	105	25	.....
Mount Vernon	4	136	8	128	49	.....	79	.....	54	74	.....	.....
Ithaca	5	135	7	128	22	.....	106	.....	78	45	5	.....
Yonkers	6	110	3	107	32	.....	75	.....	2	97	8	.....
Auburn	8	105	3	102	32	.....	70	.....	2	75	25	.....
a[2]. Chinese laundries	1,247	3,270	.....	3,270	3,252	.....	18	.....	35	121	2,467	647
New York City	1,027	2,680	.....	2,680	2,671	.....	9	.....	32	104	1,907	637
b. Cleaning and dyeing	182	2,511	175	2,336	1,430	.....	897	9	249	1,380	707	.....
New York City	120	2,105	128	1,977	1,182	.....	786	9	234	1,202	541	.....
Buffalo	12	102	12	90	50	.....	40	.....	3	59	28	.....
7. Clip Sorting	239	2,948	141	2,807	1,498	3	1,289	17	240	1,673	874	20
New York City	173	1,965	71	1,894	1,051	2	835	6	62	1,329	483	20
Buffalo	22	322	23	299	152	.....	138	9	46	124	129	.....
Rochester	12	167	9	158	88	.....	70	.....	24	67	67	.....
Troy	5	124	8	116	57	.....	59	.....	.....	59	57	.....
Total — Group IX	19,794	377,525	13,956	363,569	169,978	954	188,897	3,740	170,750	175,751	16,199	869

X. FOOD, LIQUORS AND TOBACCO

1. FLOUR, CEREALS AND OTHER GROCERIES.	1,295	33,499	3,305	30,194	18,582	118	11,307	187	3,304	10,761	12,493	3,636
a. Flour, feed and other cereal products	433	4,784	561	4,223	3,796	4	414	9	89	887	3,146	101
Buffalo	*19*	*1,347*	*195*	*1,152*	*986*	.....	*159*	*7*	*26*	*341*	*771*	*14*
Niagara Falls	*4*	*614*	*71*	*543*	*371*	.....	*171*	*1*	*37*	*328*	*178*	.....
New York City	*20*	*593*	*40*	*553*	*501*	.....	*51*	*1*	*19*	*77*	*447*	*10*
Rochester	*7*	*112*	*14*	*98*	*98*	.....	.....	.....	.....	*27*	*71*	.....
Geneva	*4*	*102*	*7*	*95*	*95*	.....	.....	.....	.....	.....	*95*	.....
b. Sugar and molasses refining	9	4,728	388	4,340	4,114	10	216	.....	112	407	1,210	2,611
New York City	*7*	*3,593*	*276*	*3,317*	*3,101*	.....	*216*	.....	*81*	*255*	*645*	*2,336*
Yonkers	*2*	*1,135*	*112*	*1,023*	*1,013*	*10*	.....	.....	*31*	*152*	*565*	*275*
c. Fruit and vegetable canning and preserving	579	15,484	783	14,701	6,869	81	7,621	130	1,186	6,261	6,670	584
New York City	*98*	*3,046*	*378*	*2,668*	*1,033*	*11*	*1,572*	*52*	*733*	*1,489*	*399*	*47*
Rochester	*11*	*1,411*	*76*	*1,335*	*607*	.....	*727*	*1*	*16*	*782*	*537*	.....
Webster	*19*	*363*	*6*	*357*	*119*	.....	*238*	.....	*13*	*219*	*125*	.....
Albion	*5*	*305*	*8*	*297*	*177*	.....	*120*	.....	*9*	*240*	*48*	.....
Fairport	*4*	*228*	*7*	*221*	*85*	*4*	*132*	.....	*4*	*140*	*77*	.....
Ontario	*25*	*228*	*1*	*227*	*113*	.....	*114*	.....	*6*	*68*	*153*	.....
Mount Morris	*2*	*227*	*6*	*221*	*131*	.....	*90*	.....	.....	*74*	*147*	.....
Medina	*3*	*212*	*5*	*207*	*95*	.....	*110*	*2*	*2*	*13*	*83*	*109*
Williamson	*10*	*207*	*5*	*202*	*70*	*1*	*131*	.....	*1*	*42*	*159*	.....
Phelps	*5*	*195*	*5*	*190*	*88*	.....	*101*	*1*	*1*	*111*	*78*	.....
Oneida	*2*	*191*	*12*	*179*	*119*	.....	*60*	.....	.....	*60*	*1*	*118*
Hilton	*6*	*187*	*1*	*186*	*83*	.....	*102*	*1*	*1*	*102*	*83*	.....
Syracuse	*3*	*179*	*48*	*131*	*78*	.....	*53*	.....	*1*	*112*	*18*	.....
Geneva	*1*	*163*	*8*	*155*	*98*	*1*	*56*	.....	*1*	.....	*154*	.....
Hartland	*14*	*157*	.....	*157*	*74*	*1*	*80*	*2*	*1*	*39*	*117*	.....
Lyons	*3*	*142*	*4*	*138*	*91*	*1*	*46*	.....	*1*	*18*	*119*	.....
Canandaigua	*6*	*138*	*3*	*135*	*72*	*1*	*62*	.....	*1*	*28*	*57*	*49*
Red Creek	*6*	*131*	*2*	*129*	*67*	*1*	*61*	.....	*1*	*63*	*65*	.....
Farnham	*1*	*130*	*4*	*126*	*55*	*2*	*67*	*2*	*4*	*67*	*55*	.....
North Rose	*12*	*126*	*1*	*125*	*47*	*1*	*77*	.....	*1*	*64*	*60*	.....
Wilson	*4*	*125*	*3*	*122*	*56*	*5*	*59*	*2*	*7*	*54*	*61*	.....
Wolcott	*9*	*125*	*2*	*123*	*70*	.....	*53*	.....	.....	*35*	*88*	.....
Avon	*3*	*124*	*2*	*122*	*69*	.....	*53*	.....	.....	*23*	*34*	*65*
Clyde	*6*	*122*	*4*	*118*	*54*	.....	*64*	.....	.....	*70*	*48*	.....
Marion	*5*	*119*	*4*	*115*	*52*	*2*	*61*	.....	*8*	*68*	*39*	.....
Lockport	*4*	*116*	*2*	*114*	*26*	.....	*88*	.....	.....	*55*	*59*	.....
Batavia	*1*	*105*	*5*	*100*	*27*	.....	*73*	.....	.....	.....	*100*	.....
Eagle Harbor	*3*	*105*	*1*	*104*	*36*	.....	*68*	.....	.....	*68*	*36*	.....
Knoxboro	*1*	*102*	*2*	*100*	*67*	.....	*33*	.....	.....	*33*	*67*	.....
Lyndonville	*3*	*102*	*2*	*100*	*38*	.....	*a*	.....	.....	*24*	*76*	.....

Table VIII.— Number of Factories, Factory Employees and Hours of Labor, by Industries, 1913 — Continued

Industry and Locality (With localities specified having 100 or more employees in each industry)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
X. FOOD, LIQUORS AND TOBACCO — *Continued*												
1. Flour, Cereals and Other Groceries — *Concluded*												
d. Coffee and spice roasting and grinding	80	1,570	345	1,225	819	6	395	5	301	716	200	8
New York City	*64*	*1,320*	*310*	*1,010*	*691*	*6*	*308*	*5*	*295*	*594*	*113*	*8*
Rochester	*3*	*141*	*9*	*132*	*68*	.....	*64*	.....	.....	*64*	*68*	.....
e. Chocolate and cocoa	8	529	54	475	345	8	122	.....	38	156	281	.....
New York City	*7*	*526*	*54*	*472*	*343*	*8*	*121*	.....	*37*	*154*	*281*	.....
f. Salt	17	1,063	57	1,006	853	1	152	.....	53	256	451	246
Silver Springs	*1*	*208*	*7*	*201*	*167*	.....	*34*	.....	.....	*34*	*167*	.....
Watkins	*2*	*187*	*4*	*183*	*144*	.....	*39*	.....	*19*	*82*	.....	*82*
Myers	*1*	*138*	*2*	*136*	*117*	.....	*19*	.....	*19*	.....	.....	*117*
New York City	*6*	*117*	*34*	*83*	*50*	.....	*33*	.....	*7*	*53*	*23*	.....
g. Groceries not elsewhere classified	169	5,341	1,117	4,224	1,786	8	2,387	43	1,525	2,078	535	86
New York City	*69*	*2,599*	*800*	*1,799*	*895*	*1*	*878*	*25*	*505*	*1,114*	*166*	*14*
Canajoharie	*1*	*416*	*64*	*346*	*184*	*1*	*159*	*2*	*346*	.....	.....	.....
Le Roy	*4*	*220*	*31*	*189*	*55*	*2*	*129*	*3*	*83*	*83*	*23*	.....
Rochester	*4*	*208*	*41*	*167*	*45*	.....	*122*	.....	.....	*147*	*20*	.....
Peekskill	*1*	*207*	*8*	*199*	*194*	.....	*5*	.....	*47*	*24*	*56*	*72*
Albion	*2*	*108*	*7*	*101*	*8*	.....	*88*	*5*	*93*	.....	*8*	.....
2. Slaughtering and Meat Packing	182	6,608	710	5,898	5,648	10	236	4	339	1,820	3,680	59
New York City	*101*	*4,531*	*485*	*4,046*	*3,908*	*7*	*131*	.....	*321*	*1,642*	*2,028*	*55*
Buffalo	*32*	*1,678*	*197*	*1,481*	*1,383*	*3*	*92*	*3*	*17*	*132*	*1,328*	*4*

3. DAIRY PRODUCTS	449	4,788	475	4,313	4,003	10	297	3	256	850	1,886	1,321
New York City	*72*	*1,332*	*227*	*1,105*	*1,030*	*1*	*71*	*3*	*143*	*371*	*458*	*133*
Norwich	*2*	*113*	*3*	*110*	*87*	.....	*23*	.....	.....	*28*	*82*	.....
4. BAKERY PRODUCTS, CONFECTIONERY, ETC.	5,425	40,700	1,327	39,373	29,005	94	9,836	438	2,537	15,299	20,665	872
a. Macaroni and other food pastes	62	975	46	929	650	2	269	8	81	354	351	143
New York City	*45*	*764*	*35*	*729*	*510*	*2*	*215*	*2*	*75*	*275*	*236*	*143*
c. Bread and other bakery products	4,357	25,808	569	25,239	21,883	45	3,290	21	846	7,988	15,859	546
New York City	*2,681*	*18,710*	*349*	*18,361*	*15,999*	*10*	*2,337*	*15*	*587*	*6,442*	*10,806*	*526*
Buffalo	*180*	*1,739*	*95*	*1,644*	*1,125*	*12*	*507*	.....	*82*	*781*	*821*	*10*
Rochester	*124*	*483*	*14*	*469*	*440*	*1*	*28*	.....	*16*	*65*	*388*	.....
Albany	*85*	*476*	*22*	*454*	*369*	.....	*84*	*1*	*1*	*140*	*313*	.....
Syracuse	*89*	*459*	*20*	*439*	*364*	*3*	*67*	*5*	*19*	*205*	*215*	.....
Troy	*57*	*236*	*8*	*228*	*225*	*1*	*2*	.....	*1*	*7*	*220*	.....
Schenectady	*48*	*155*	.....	*155*	*146*	.....	*9*	.....	*6*	*19*	*130*	.....
Mount Vernon	*21*	*147*	*11*	*136*	*116*	.....	*20*	.....	*6*	*30*	*100*	.....
Yonkers	*40*	*130*	.....	*130*	*130*	.....	.....	.....	.....	.....	*130*	.....
Poughkeepsie	*21*	*125*	*10*	*115*	*101*	.....	*14*	.....	*1*	*60*	*54*	.....
Binghamton	*20*	*113*	*5*	*108*	*100*	.....	*8*	.....	*12*	*3*	*93*	.....
Niagara Falls	*24*	*102*	*3*	*99*	*85*	.....	*14*	.....	*8*	*2*	*89*	.....
d. Confectionery and ice cream	1,006	13,917	712	13,205	6,472	47	6,277	409	1,610	6,957	4,455	183
New York City	*742*	*10,738*	*523*	*10,215*	*4,924*	*37*	*4,884*	*370*	*1,364*	*5,268*	*3,439*	*144*
Rochester	*24*	*643*	*37*	*606*	*249*	.....	*350*	*7*	*147*	*282*	*158*	*19*
Buffalo	*32*	*604*	*44*	*560*	*268*	*1*	*280*	*11*	*30*	*335*	*190*	*5*
Syracuse	*10*	*204*	*19*	*185*	*82*	*3*	*95*	*5*	*15*	*133*	*24*	*13*
Middletown	*1*	*193*	*3*	*190*	*78*	.....	*112*	.....	.....	*190*	.....	.....
Albany	*21*	*173*	*10*	*163*	*109*	*2*	*49*	*3*	*7*	*123*	*33*	.....
Oswego	*2*	*169*	*6*	*163*	*56*	.....	*105*	*2*	*2*	*113*	*48*	.....
Fulton	*1*	*145*	*4*	*141*	*91*	.....	*50*	.....	.....	*50*	*91*	.....
Elmira	*6*	*142*	*10*	*132*	*34*	.....	*97*	*1*	*3*	*95*	*34*	.....
Niagara Falls	*7*	*102*	*13*	*89*	*33*	.....	*55*	*1*	.....	*74*	*15*	.....
5. BEVERAGES	821	17,066	2,065	15,001	14,768	7	222	4	2,441	7,727	3,640	1,193
a. Artificial ice and distilled water	105	1,518	121	1,397	1,396	.....	1	.....	4	190	250	953
New York City	*53*	*1,070*	*59*	*1,011*	*1,011*	.....	.....	.....	.....	*155*	*175*	*681*
Buffalo	*7*	*112*	*41*	*71*	*70*	.....	*1*	.....	*4*	*8*	*38*	*21*
b. Cider, vinegar, grape juice, etc.	52	899	101	798	758	.....	36	4	71	65	573	89
Peekskill	*1*	*206*	*3*	*203*	*203*	.....	.....	.....	*31*	*19*	*65*	*88*
Westfield	*2*	*182*	*51*	*131*	*115*	.....	*15*	*1*	*17*	*3*	*111*	.....

Table VIII.— Number of Factories, Factory Employees and Hours of Labor, by Industries, 1913 — Concluded

Industry and Locality (With localities specified having 100 or more employees in each industry)	Number of factories	Number of Employees: Grand total	Office force	Shop force: Total	Sex and age: Men (16 years +)	Boys (14–16 years)	Women (16 years +)	Girls (14–16 years)	Weekly Hours of Labor: Number of shop employees who work — 51 hours or less	52–57 hours	58–63 hours	Over 63 hours
X. FOOD, LIQUORS AND TOBACCO — *Concluded*												
5. Beverages — *Concluded*												
c. Mineral and soda waters	260	1,643	139	1,504	1,489	6	9	.....	51	369	1,084	.....
New York City	*148*	*1,134*	*97*	*1,037*	*1,033*	.....	*4*	.....	*17*	*263*	*757*	.....
d. Malt	24	657	44	613	612	.....	1	.....	56	433	124	.....
Buffalo	*12*	*312*	*24*	*288*	*287*	.....	*1*	.....	*56*	*207*	*25*	.....
New York City	*2*	*193*	*12*	*181*	*181*	.....	.....	.....	.....	*181*	.....	.....
e. Malt liquors	255	10,687	1,214	9,473	9,442	1	30	.....	1,910	6,165	1,290	108
New York City	*84*	*6,976*	*711*	*6,265*	*6,236*	*1*	*28*	.....	*301*	*4,903*	*967*	*94*
Buffalo	*21*	*925*	*118*	*807*	*807*	.....	.....	.....	*532*	*261*	*14*	.....
Rochester	*7*	*590*	*102*	*488*	*488*	.....	.....	.....	*439*	*49*	.....	.....
Albany	*8*	*295*	*41*	*254*	*254*	.....	.....	.....	*18*	*225*	*11*	.....
Troy	*11*	*294*	*32*	*262*	*262*	.....	.....	.....	*107*	*152*	*3*	.....
Syracuse	*12*	*288*	*36*	*252*	*251*	.....	*1*	.....	*243*	*5*	*4*	.....
Utica	*6*	*199*	*31*	*168*	*168*	.....	.....	.....	.....	*162*	*6*	.....
f. Vinous and distilled liquors	125	1,662	446	1,216	1,071	.....	145	.....	349	505	319	43
New York City	*91*	*1,190*	*370*	*820*	*713*	.....	*107*	.....	*311*	*399*	*86*	*24*
Rochester	*3*	*108*	*16*	*92*	*76*	.....	*16*	.....	*20*	*70*	*2*	.....
6. Cigars and Other Tobacco Products	1,231	31,816	734	31,082	14,189	110	16,414	369	11,865	18,582	635	.....
New York City	*702*	*24,077*	*600*	*23,477*	*10,381*	*27*	*12,866*	*203*	*8,346*	*14,834*	*297*	.....
Binghamton	*28*	*1,984*	*24*	*1,960*	*418*	*1*	*1,516*	*25*	*252*	*1,565*	*143*	.....
Kingston	*11*	*1,100*	*11*	*1,089*	*258*	*15*	*741*	*75*	*132*	*952*	*5*	.....
Buffalo	*61*	*530*	*8*	*522*	*385*	*16*	*80*	*41*	*461*	*51*	*10*	.....
Poughkeepsie	*6*	*485*	*2*	*483*	*86*	*3*	*387*	*7*	*47*	*409*	*27*	.....
Albany	*35*	*334*	*12*	*322*	*240*	*4*	*75*	*3*	*223*	*94*	*5*	.....
Troy	*19*	*296*	*5*	*291*	*279*	*3*	*9*	.....	*291*	.....	.....	.....

Syracuse	*23*	*254*	*5*	*249*	*180*	*2*	*65*	*2*	*232*	*12*	*5*	.....
Rochester	*42*	*244*	*5*	*239*	*184*	*4*	*49*	*2*	*228*	*11*	.....	.....
Oneida	*5*	*244*	*7*	*237*	*205*	.....	*29*	*3*	*213*	*20*	*4*	.....
Elmira	*14*	*234*	*13*	*221*	*123*	.....	*98*	.....	*67*	*79*	*75*	.....
Newburgh	*3*	*161*	*1*	*160*	*21*	.....	*138*	*1*	*13*	*147*	.....	.....
Utica	*12*	*116*	*5*	*111*	*103*	*3*	*5*	.....	*61*	*41*	*9*	.....
Big Flats	*5*	*111*	*1*	*110*	*63*	*1*	*45*	*1*	*43*	*43*	*24*	.....
Total — Group X	9,403	134,477	8,616	125,861	86,195	349	38,312	1,005	20,742	55,039	42,999	7,081
XI. WATER, LIGHT AND POWER												
1. WATER PUMPING	49	316	21	295	295	.....	.....	.....	86	106	20	83
2. GAS	89	4,040	279	3,761	3,759	1	1	.....	134	1,096	2,018	513
New York City	*33*	*2,965*	*156*	*2,809*	*2,807*	*1*	*1*	.....	*109*	*930*	*1,733*	*37*
Buffalo	*1*	*264*	*43*	*221*	*221*	.....	.....	.....	.....	.....	*62*	*159*
Syracuse	*2*	*132*	*19*	*113*	*113*	.....	.....	.....	.....	*32*	*77*	*4*
Rochester	*1*	*103*	*5*	*98*	*98*	.....	.....	.....	*21*	*49*	*28*	.....
3. GAS AND ELECTRICITY	14	295	28	267	266	1	.....	.....	5	138	61	63
4. ELECTRICITY	318	6,053	359	5,694	5,693	1	.....	.....	455	1,832	2,603	804
New York City	*107*	*3,664*	*143*	*3,521*	*3,520*	*1*	.....	.....	*309*	*831*	*2,311*	*70*
Niagara Falls	*4*	*398*	*57*	*341*	*341*	.....	.....	.....	*14*	*228*	*84*	*15*
Rochester	*11*	*196*	*2*	*194*	*194*	.....	.....	.....	.....	*194*	.....	.....
Mineola	*1*	*116*	*22*	*94*	*94*	.....	.....	.....	.....	*94*	.....	.....
Syracuse	*2*	*115*	*15*	*100*	*100*	.....	.....	.....	.....	*71*	*11*	*18*
5. STEAM HEAT AND POWER	42	694	23	671	671	.....	.....	.....	4	184	350	133
New York City	*35*	*671*	*23*	*648*	*648*	.....	.....	.....	*4*	*175*	*341*	*128*
6. GARBAGE DISPOSAL	7	522	8	514	512	2	.....	.....	26	6	433	49
New York City	*4*	*468*	*6*	*462*	*460*	*2*	.....	.....	*2*	*6*	*405*	*49*
Total — Group XI	519	11,920	718	11,202	11,196	5	1	.....	710	3,362	5,485	1,645
Grand Total — New York State	51,118	1,364,070	88.022	1,276,048	886,215	6,737	373,907	9,189	354,641	672,055	214,800	34,552

REGISTER OF FACTORIES

[173]

NOTE.— The Register of Factories on the following pages comprises all manufacturing plants in New York City within the boroughs of Manhattan and Brooklyn employing a force of 20 or more and all manufacturing plants in other communities of the state employing a force of 10 or more. The concerns in the large cities are entered alphabetically under broad industrial groups based on the nature of the raw materials used and on the process of manufacture; the concerns in the smaller cities and in all villages are listed alphabetically by firm name. Each community is listed alphabetically under the county in which it is located. By reference to the index at the end of the volume, the manufacturing plants in any locality or in any industry in the larger cities can be readily found.

The data covering large industrial plants printed in the Register of Factories were compiled from schedules submitted by the manufacturers of the state, as indicated by foot-notes; the data covering small factories were compiled from reports submitted by the inspectors of the Bureau of Factory Inspection of the State Department of Labor. The reports from manufacturers numbered over 10,000 and the employees covered comprised over 75 per cent of the total factory force of the state. The figures submitted by the larger factories were the average of the payrolls of the last week of each of the 12 months between October 1, 1912, and September 30, 1913; the reports submitted by the smaller factories gave the number of employees on September 30, 1913. The reports submitted by the factory inspectors cover inspections made on various dates throughout the fiscal year October 1, 1912-September 30, 1913; in cases where more than one inspection of a plant was made, the figures entered cover the number of employees at the time of the latest inspection. Inasmuch as the inspections were made on various dates throughout this twelve-month period, the figures presented as to number of employees do not picture exact conditions at any specific date. The data given in the following register, however, may be safely taken as rough averages for each locality and for each industry in 1913.

REGISTER OF FACTORIES, 1913

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ALBANY COUNTY							
ALBANY		**Stone, Clay and Glass Products** (Includes all of Group I [1])					
Hunter, Alfred, & Son	52 Van Woert	Brick	30	.....	.....	1	†31
Jackson, John H	72 Third ave	Tile	34	.....	.....	4	†38
Moore & Babcock	Third ave. and Park	Brick	34	.....	1	.....	35
Ross, Adam, Cut Stone Co	999 Broadway	Cut stone	11	.....	.....	1	12
Smith, Edwin J	First ave	Brick	45	.....	.....	.....	45
3 small factories	.....	.....	10	.....	.....	.....	10
Total (8 factories)	.....	.....	164	.....	1	6	171
		Metals, Machinery and Conveyances (Includes all of Group II [1])					
Ackroyd, James, & Sons	966 Broadway	Skylights	19	.....	1	9	†29
Albany Foundry Co.[2]	Van Rensselaer Island	Iron castings	51	.....	1	6	*58
Albany Garage Co	28–30 Howard	Auto repairing	64	.....	.....	7	†71
Albany Saw Works	Westerlo and Franklin	Saws	10	.....	.....	1	11
Albany Steam Trap Co	317–319 North Pearl	Steam traps	8	.....	.....	2	10
American Meter Co	991 Broadway	Gas meters	203	34	.....	11	*248
Burdick & Son	Hamilton and Mosher	Sheet metal work	175	57	.....	12	*244
Campbell, Harry E., Co	403 North Pearl	Architectural iron work	48	.....	.....	1	*49
Campbell, Harry E., Co	Tivoli and Nor h Pearl	Iron and bronze castings	28	.....	.....	.....	*28
Consolidated Car Heating Co	413 North Pearl	Car heaters	136	.....	.....	36	*172
Cox Brass Mfg. Co	Van Woert	Brass automobile specialties	60	.....	1	6	*67
Dederick, P. K., Sons	Tivoli	Hay presses	34	.....	1	5	*40
Delaware & Hudson Co	Gansevoort	Car and locomotive repairing	20	.....	.....	1	*21
Dominant Motor Co	Washington ave. and Northern boulevard	Auto repairing	17	.....	.....	3	20

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.
[2] In town of Bethlehem near Albany city line.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ALBANY COUNTY — Continued							
ALBANY — Continued		**Metals, Machinery and Conveyances — Concluded**					
Fairbanks Co	27 Division	Engines and scales	10	.....	.....	1	11
Gould, James, Co	Broadway and Schuyler	Auto bodies and carriages	15	.....	.....	3	†18
Havens, Morton, Jr., Inc	24 Beaver	Electrical supplies	24	.....	.....	5	29
Hunter, James, Heating & Contracting Co	209 Broadway	Pipe fitting	47	.....	.....	1	†48
International Motor Co	294 Central ave	Auto repairing	9	.....	.....	2	11
Kemp, J. N., Machine Works	887 Broadway	Machinery	13	.....	.....	1	14
Kingsbury-Leahy Co	131 Hudson ave. and 11 Jay	Auto bodies and repairing	23	.....	.....	2	25
McArdle, P. J.[2]	Van Rensselaer Island	Scrap iron	15	.....	.....	1	16
McKinney, James, & Son	925–933 Broadway	Architectural iron work	100	.....	.....	11	*111
Murphy & Ronan	400 North Pearl	Wagon and auto repairing	12	.....	.....	.....	12
N. Y. C. & H. R. R. R. Co	West Albany	Car and locomotive repairing	2,767	.....	.....	40	*2,807
New York Telephone Co	5 Jackson	Telephone repairing	20	.....	.....	2	†22
Quayle Enamel Co.[3]	Troy road	Enameled signs	39	38	.....	.....	77
Rathbone, Sard & Co	North Ferry	Stoves and ranges	397	.....	.....	.....	*397
Schupp, W. L., & Son	317–319 Central ave	Wagons, automobiles and automobile repairing	27	.....	.....	.....	27
Seim & Reissig	362 South Pearl	Carriages	10	.....	.....	1	11
Skinner & Arnold Co	205 Broadway	Boilers, engines and tanks	27	.....	.....	.....	†27
Stevenson & Leonard Machine Co	47–9 Liberty	Machinery	11	.....	.....	.....	11
Thatcher, George H., & Co	Leonard	Iron castings	47	.....	.....	4	51
Townsend Furnace & Machine Shop Co	Broadway	Castings and machinery	35	.....	.....	4	*39
United American Iron & Steel Co	Tivoli and Mill	Scrap metals	14	.....	.....	3	*17
United Traction Co	Quail	Car repairing	33	.....	.....	.....	*33
United Traction Co	1197 Broadway	Car repairing	93	.....	.....	8	*101
Whitney, Wm. M., & Co	95 Washington ave	Auto repairing	12	.....	.....	3	15
45 small factories	.....	.....	213	.....	1	20	234
Total (83 factories)	.....	.....	4,886	129	5	212	5,232
		Wood Manufactures (Includes all of Group III [1])					
Albany Last Co	43–45 Liberty	Wood lasts	11	.....	.....	.....	11
Annesley & Co	James	Cabinet work	18	.....	.....	1	19

Arnold & Co	Bridge and Mill	Planing and resawing lumber	25	.....	.....	1	†26
Blakeslee Lumber Co	979 Broadway	House trim	35	.....	.....	7	*42
Boardman & Gray	543 Broadway	Pianos	20	.....	.....	4	†24
Burton, Wm. H., Co	North Lansing	House trim	14	.....	.....	3	†17
Eastern Basket & Veneer Co	170 Broadway	Baskets	20	.....	.....	1	21
Embossing Co	Pruyn and Liberty	Dominoes and checkers	72	17	.....	11	*100
Hasselbarth, C. O	Liberty and Hamilton	Mattresses and bed springs	32	4	.....	7	†43
LaRose Mfg. Co	172 Broadway	Cabinet work	11	.....	.....	.....	11
Maas, John J	388 Elk	House trim	10	.....	.....	.....	10
Myers, John G., Co	39 North Pearl	Upholstering	14	11	.....	.....	*25
Ramsdill & Co	Montgomery	Planed lumber	13	.....	.....	1	14
Romeyn, T. F., Co	214 Hudson ave	Packing boxes	10	.....	1	.....	11
Spalt, George	904 Broadway	Cabinet work	59	.....	.....	4	†63
Wright, A. M., & Son	496 Broadway	Jewel boxes	6	7	.....	1	14
18 small factories	.....	.....	89	2	1	7	99
Total (34 factories)	.....	.....	459	41	2	48	550

Furs, Leather and Rubber Goods

(Includes all of Group IV [1])

Albany Billiard Ball Co	Delaware ave	Billiard balls	22	3	.....	1	†26
Indestructible Phonographic Record Co	240 Hamilton	Phonograph records	12	2	.....	3	†17
Smith & Herrick Co	623 Broadway	Shoes	27	19	.....	2	*48
19 small factories	.....	.....	50	14	.....	6	70
Total (22 factories)	.....	.....	111	38	.....	12	161

Chemicals, Oils, Paints, Etc.

(Includes all of Group V)

Albany Chemical Co.[2]	Van Rensselaer Island	Chemicals	40	.....	.....	1	*41
Albany Chemical Co	22 Broadway	Chemicals	81	16	1	11	*109
Brate, W. C	103 Church	Flavoring extracts	7	6	.....	1	14
General Carbonic Co	Bridge and Mill	Carbonic gas	10	.....	.....	2	12
Hisgen Bros	Tivoli	Axle grease	18	3	.....	5	†26
Mendelson's, A., Sons	12–40 Broadway	Potash	80	9	.....	6	*95
Standard Oil Co. of N. Y.[2]	Van Rensselaer Island	Oil	94	.....	.....	8	*102
Texas Co.[2]	Van Rensselaer Island	Oil	13	.....	.....	4	17
Walker & Gibson	74 State	Proprietary medicines	7	7	.....	30	*44
8 small factories	.....	.....	29	6	.....	11	46
Total (17 factories)	.....	.....	379	47	1	79	506

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.
[2] In town of Bethlehem near Albany city line.
[3] In town of Colonie near Albany city line.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ALBANY — Continued		**ALBANY COUNTY — Continued**					
		Printing and Paper Goods (Includes all of Group VII[1])					
A. P. W. Paper Co	Montgomery and Colonie	Toilet paper	125	67	.....	33	*225
Albany Engraving Co	8–12 Daniel	Engraving	13	.....	.....	2	15
American Papeterie Co	1315 Broadway	Papeterie	29	92	1	11	*133
Argus Co	Broadway and Beaver	Printing	138	13	.....	10	*161
Austin Engraving Co	125 Hudson ave	Photo engraving	12	.....	1	2	15
Baker, H. P	50–54 Grand	Printing	9	8	1	3	21
Boyd, Wm	27–29 Columbia	Printing	9	3	.....	1	13
Brandow Printing Co	Broadway and North Ferry	Printing	60	37	5	10	*112
Brate, C. P	63 Hudson ave	Printing	14	10	.....	3	†27
Cadby & Son	50 Grand	Paper boxes	13	19	.....	1	†33
Clapper & Van Wely	88 Beaver	Bookbinding	8	9	.....	.....	17
Eastern Tablet Co	1315 Broadway	Paper tablets	66	57	2	14	*139
Evory, Frank H., & Co	42 Beaver	Printing	8	3	.....	1	12
Gavit & Co	52 North Pearl	Engraving	9	2	.....	.....	11
Goodwin, Albert C	681 Broadway	Engraving	12	3	.....	1	16
Hamilton Printing Co	226 Hamilton	Printing	16	10	.....	2	28
Held, George	226 Hamilton	Linotyping	11	.....	.....	.....	11
Journal Co	61 State	Printing	30	1	3	32	†66
Lithograph & Envelope Co	36 Beaver	Lithographing	8	1	.....	2	11
Lyon, J. B., Co	Market Square	Printing and bookbinding	495	189	4	33	*721
Murphy, Thos. S., Co	883–885 Broadway	Bookbinding	10	7	.....	1	†18
Press Co	18 Beaver	Printing	175	15	.....	68	†258
Quayle & Son	19 Chapel	Engraving	14	38	9	14	†75
Simpson, Morehead & Co	240 Sheridan ave	Paper boxes	14	50	1	2	*67
Telegram, Albany	5 Van Tromp	Printing	14	.....	.....	5	19
Times-Union	Beaver	Printing	36	1	.....	22	*59
Van Benthuysen, C., & Sons	49-55 Sheridan ave	Printing	35	15	.....	3	*53
Williams, C. F., & Son	36 Beaver	Printing	16	7	.....	2	†25
29 small factories	.....	.....	86	21	1	7	115
Total (57 factories)	.....	.....	1,485	678	28	285	2,476

Textiles

(Includes all of Group VIII [1])

Albany Felt Co. [2]	Troy road	Felt	114	55	.....	4	*173
Albany Knitting Co	34 Green	Knit goods	10	14	2	1	27
Comfort Shoe Co	14 Bleecker	Felt shoes	8	7	.....	1	†16
Fuld & Hatch Knitting Co	Hamilton	Knit goods	150	300	10	5	*465
2 small factories			6	5	.....	.....	11
Total (6 factories)			288	381	12	11	692

Clothing, Millinery, Laundering, Etc.

(Includes all of Group IX [1])

Albany Up-to-Date Cloak Mfg. Co	63 North Pearl	Altering clothing	3	7	.....	2	12
Albany Waste & Metal Co	74 Hamilton	Waste	3	5	.....	3	†11
Ares Excelsior Laundry Co	622 Broadway	Laundering	1	10	.....	1	12
Babbitt & Co	451–453 Broadway	Clothing alterations and furs	10	2	.....	1	13
Babcock & Shannon Co	52–54 James	Men's clothing	6	25	.....	5	†36
Beiermeister & Co	Arch and Grand	Waists and collars	25	175	.....	2	*202
Burke's Laundry	44 North Swan	Laundering	4	7	.....	.....	11
Cook Laundry Co	111–113 South Swan	Laundering	14	34	.....	4	†52
Cotrell & Leonard	472 Broadway	College gowns	8	48	.....	5	*61
Coughlin, J. S	137 Lancaster	Dresses	.....	10	.....	.....	10
Crescent Wet Wash Co	220 First	Laundering	12	.....	.....	1	13
Fromm & Mandelbaum	36 Beaver	Pants	27	17	.....	3	*47
Graves, Frank B., Co	34 Arch	Clip sorting	12	12	.....	5	†29
Hall, Hartwell & Co	North Lake ave. and Sherman	Shirts and collars	14	404	12	2	*432
Hartnett, M. L., & M. E	117 State	Millinery	2	10	.....	.....	12
Healey, Richard, Co	94-96 State	Altering cloaks and dresses	1	20	.....	.....	†21
Hubbard, G. A., Co	16 Sheridan ave	House dresses and kimonos	3	12	.....	2	†17
Hyman & Hess	75 State	Women's clothing	4	6	.....	.....	10
Ide, Geo. P., & Co	Market Square	Shirts	5	120	2	.....	*127
Ide Bros. Co	36 Beaver	Shirts and collars	7	29	1	3	40
Johnson, F. S	44 Green	Men's clothing	11	5	.....	.....	16
Killip Laundry Co	76 Green	Laundering	16	5	.....	4	*78
Liberty-Union Co	9 Liberty and 8–10 Dallius	Laundering	8	52	.....	3	*63
Manhattan Shirt Co	4–6 Daniel	Shirts	8	242	1	.....	*251
McCann, Dora E	23 Ten Broeck	Dresses	.....	11	.....	.....	*11
Muhlfelder, J	55 North Pearl	Millinery	.....	27	.....	5	†32
Munson, S. L., Co	108 Hudson ave	Shirt waists	26	185	.....	6	*217
Myers, J. G., Co	39 North Pearl	Altering dresses	1	19	.....	.....	*20
Nusbaum & Livingston	529 Broadway	Millinery	.....	22	.....	1	23
Ruhl's Laundry	274 South Pearl	Laundering	3	6	.....	2	11

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.
[2] In town of Colonie near Albany city line.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ALBANY COUNTY — Continued							
ALBANY — Concluded		**Clothing, Millinery, Laundering, Etc. — Concluded**					
Sanders, S.	25 Church	Waste	4	7	.....	1	12
Sporborg, Silas	530 Broadway	Millinery	.....	20	.....	4	†24
Stahlberg, John	134 Arch	Waste	7	9	.....	2	†18
Standard Cap Co	396 Broadway	Caps	12	3	.....	.....	15
Steefel Bros	78 State	Clothing alterations	3	7	.....	.....	10
Susser, Aaron	52 Green	Men's clothing	9	4	.....	.....	13
Uniform Plaiting & Mfg. Co	887 Broadway	Shirts	1	39	1	.....	*41
United Shirt & Collar Co	65 Hudson ave	Shirts	11	228	3	1	*243
Waldman Bros	51 North Pearl	Women's clothing	5	13	.....	1	19
Waterville Laundry	289 Central ave	Laundering	6	42	.....	4	†52
Whitney, W. M., & Co	49 North Pearl	Dressmaking and millinery	26	43	.....	.....	†69
Wilke Laundry Co	794 Broadway	Laundering	3	10	.....	1	14
Wirth, Jacob	85 Hudson ave	Women's clothing	4	5	.....	1	10
157 small factories	.....	.....	332	261	5	9	607
Total (200 factories)	.....	.....	657	2,271	25	84	3,037
		Food, Liquors and Tobacco (Includes all of Group X[1])					
Albany Ice Cream Co	Pleasant	Ice cream	26	.....	.....	4	30
American Cigar Co	127–137 Arch	Cigars	2	20	3	1	*26
Amsdell-Kirchner Brewing Co	201 Jay	Ale and beer	20	.....	.....	6	*26
Bacon, Stickney & Co	Broadway and Orange	Coffee and spices	16	.....	.....	2	18
Barber & Bennett	Arch and Church	Cereals	10	.....	.....	3	13
Beverwyck Brewing Co	34 North Ferry	Beer	56	.....	.....	9	*65
Columbia Distilling Co	922 Broadway	Distilling spirits	9	.....	.....	4	†13
Consumers Albany Brewing Co	60 South Ferry	Ale and beer	44	.....	.....	5	*49
Dearstyne Bros. Tobacco Co	Division and South Pearl	Cigars	42	11	.....	5	*58
Dobler Brewing Co	South Swan and Elm	Ale	31	.....	.....	11	*42
Dyer, Chester	24 Green	Cigars	9	2	.....	.....	11
Hagaman, A., & Co	877 Madison ave	Baked goods	38	48	1	10	*97

Heck, Henry, & Son	44 Green	Cigars	10	1	.....	.....	11
Hedrick Brewing Co	410 Central ave	Beer	18	.....	.....	1	19
Hinckel Brewing Co	Swan and Park ave	Beer	58	.....	.....	6	64
Kling, P. S.	97 Beaver	Baked goods	9	5	.....	.....	14
Kreischer, Jacob	31 Hudson ave	Confectionery	29	15	4	2	50
McEwan, Walter, Co	41 Dean	Coffee and spices	6	3	.....	5	14
Metzner Bros	414 Broadway	Cigars	6	13	.....	.....	19
National Biscuit Co	251–257 North Pearl	Baked goods	51	13	.....	10	*74
Normanskill Farm Dairy Co	Jay and Swan	Bottled milk	21	.....	.....	4	25
Payn's, B., Sons Tobacco Co	822 Broadway	Tobacco and cigars	43	24	.....	4	*71
Quinn & Nolan Ale Brewing Co	26 North Ferry	Ale	16	.....	.....	3	†19
Shields & Son	33–37 Church	Tobacco	25	.....	4	2	†31
Verplanck & Lawrence	7 Clinton ave	Baked go ds	4	5	.....	1	10
Weber Star Bottling Works	44 Third ave	Beer bottling and soft drinks	11	.....	.....	.....	11
Wing Bros. & Hartt	Dongan and Rensselaer	Confectionery	6	17	.....	.....	†23
141 small factories	.....	.....	487	39	1	16	543
Total (168 factories)	.....	.....	1,103	216	13	114	1,446

Water, Light and Power

(Includes all of Group XI [1])

Albany City Water Wor's	25 Quackenbush	Filtering water	26	.....	.....	.....	†26
Albany City Water Works	Montgomery	Pumping water	40	.....	.....	.....	†40
Municipal Gas Co	1131 Broadway	Gas	70	.....	.....	8	*78
Municipal Gas Co	Trinity place	Electric power	52	.....	.....	8	†60
3 small factories	.....	.....	10	.....	.....	1	11
Total (7 factories)	.....	.....	198	.....	.....	17	215
ALTAMONT							
3 small factories	.....	.....	11	.....	.....	.....	11
COEYMANS							
Corwin & McCullough	.....	Brick	20	.....	.....	.....	*20
Powell & Minnock	.....	Brick	38	.....	1	.....	*39
Roah Hook Brick Co	.....	Brick	23	.....	1	1	*25
Suttons & Suderley Brick Co	.....	Brick	67	.....	1	1	*69
Ziegler & Ziegler	.....	Brick	40	.....	.....	.....	†40
2 small factories	.....	.....	7	.....	.....	.....	7
Total (7 factories)	.....	.....	195	.....	3	2	200

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ALBANY COUNTY — Continued							
COHOES							
American Soap & Washoline Co	140 Central ave	Soap and soap powder	12	.....	.....	2	14
Anchor Knitting Mills Co., Inc	Courtland	Knit goods	45	79	1	4	*129
B. & L. Textile Co	69 Jackson	Knit goods	14	18	.....	.....	32
Beattie Mfg. Co	26 Amity	Machinery	20	.....	.....	1	21
Breault, M., Co	193 Ontario	Shooks	34	.....	.....	1	†35
Campbell & Clute Machinery Co	45 Mohawk	Knitting machinery	15	.....	.....	1	16
Capital Knitting Co	40 Remsen	Knit goods	8	12	.....	2	†22
Cary Brick Co	Manor ave	Brick	39	.....	.....	2	*41
Clark, R. S., & Son	40 Remsen	Printing	8	.....	1	1	10
Clark & Holsapple Mfg. Co	72 Saratoga	Knit goods	27	49	1	4	*81
Clute Bros., Inc	111 Ontario	Cotton batting	28	.....	.....	3	†31
Cohoes Iron Foundry & Machine Co	Van Rensselaer and Courtland	Elevators and castings	98	.....	.....	6	*104
Cohoes Laundering Co	47 Mohawk	Laundering	10	5	.....	.....	15
Cohoes Rolling Mill Co	Canvass and Courtland	Wrought iron pipe	426	.....	.....	12	*438
Cohoes Water Works	West Vleit	Filtering water	10	.....	.....	1	11
Corliss, Coon & Co	Ontario and Railroad	Collars	73	374	2	6	*455
Crandall, G. H., & Co	363 Saratoga	House trim	22	.....	.....	1	23
Dispatch, Cohoes Evening	302 Ontario	Printing	15	.....	.....	1	16
Enterprise Garnetting Co	33 Courtland	Shoddies	61	.....	.....	.....	61
Enterprise Paper Box Factory	49 Mohawk	Paper boxes	25	1	2	2	†30
Fitwell Knitting Co	Remsen	Knit goods	14	65	1	2	*82
Foster, E. H., & Co	35 Factory	Printing	20	.....	.....	1	21
Fuld & Hatch Knitting Co	Oneida and Saratoga	Cotton yarn	119	134	3	4	*260
Hall, Hartwell & Co	43 Mohawk	Laundering	10	66	1	.....	†77
Harmony Mills	Mohawk	Cotton cloth	742	608	7	13	†1,370
Heeley, George H	8 Congress	Ice cream	11	.....	.....	3	*14
Hope Knitting Co	29 Oneida	Knit goods	60	77	1	4	*142
Interstate Shirt & Collar Co	55 Mohawk	Shirts, collars and cuffs	15	33	3	2	*53
Laughlin, E. B	38 Remsen	Underwear trimmings	10	7	.....	1	18
Laughlin Mfg. Co	302 Ontario	Knit goods	9	40	1	.....	†50
Leggett, John, & Son	Courtland	Paper boxes	20	5	5	2	†32
Lowenthall, W., & Co	Remsen	Batting and shoddy	25	4	.....	2	†31
McDowell, Geo. H., & Co	101 Heartt ave	Knit goods	56	101	2	2	*161

Massasoit Wadding Co		Cotton wadding	15	.....	.....	.....	*15
Mohawk Brush Co	304 Ontario	Brushes	28	2	2	2	†34
Moore, Wm., Knitting Co	Ontario and Saratoga	Knit goods	51	102	.....	3	*156
Moore & Tierney, Inc	Remsen	Woolen underwear	39	62	.....	.....	*101
National Textile Co	Mohawk	Batting and shoddy	36	.....	.....	3	*39
Page Mfg. Co	15 Saratoga	Batting and shoddy	11	.....	.....	.....	11
Pearl Waist Co., Inc	Canvass and Courtland	Knit goods	31	112	6	3	*152
Peerless Fibre Co	301 Ontario	Batting and shoddy	43	.....	.....	2	*45
Penrose & McEniry Brewing Co	Lansing and Newark	Ale	19	.....	.....	6	†25
Putnam Knitting Co	Jackson ave	Knit goods	28	41	3	1	*73
Rensselaer Valve Co	Rensselaer Island	Valves	246	.....	1	23	*270
Republican, Cohoes	76 Mohawk	Printing	15	.....	.....	3	18
Root Mfg. Co	Remsen and Mohawk	Knit goods	146	336	2	4	*488
Scotland & Munro	72 Remsen	Sheet metal work	14	.....	.....	1	15
Snyder, W. W., Mfg. Co	124 Remsen	Paper boxes and box board	42	3	5	2	†52
Star Woolen Co	Remsen and Mohawk	Shoddy	39	14	.....	2	*55
Targett, A. S., Co	Bridge	Laundering	10	17	.....	1	†28
Tim & Co	38 Remsen	Shirts	10	19	.....	.....	*29
Tim & Co	40 Remsen	Laundering	17	89	.....	.....	*106
Troy Knitting Co	127 Remsen	Cotton yarn	80	36	.....	3	*119
Troy Waste Mfg. Co	Courtland and Saratoga	Shoddy	35	.....	.....	.....	*35
United Shirt & Collar Co	Ontario and Olmstead	Shirts	17	93	11	.....	*121
United Waste Mfg. Co	Remsen and Mohawk	Batting and shoddy	27	.....	.....	1	*28
Universal Wood Working Co	Short Remsen	Cabinet work	11	.....	.....	.....	11
Wright's Health Underwear Co	19 Saratoga	Knit goods	95	109	.....	3	*207
61 small factories			227	25	4	7	263
Total (119 factories)			3,433	2,738	65	156	6,392
COLONIE (Town of)							
Albany Car Wheel Co [2]	Troy road	Car wheels	63	.....	.....	3	*66
Crampton & Belden Mfg. Co.[3]	Arch	House trim	64	.....	.....	3	*67
Federal Signal Co.[2]	Troy road	Railroad signals	169	.....	.....	46	*215
Flint Granite Co.[2]	Cemetery ave	Monuments	12	.....	.....	6	18
Retallick, R., & Sons	Junction lock	Lumber	10	.....	.....	.....	10
Taylor Electric Truck Co.[2]	New York road	Electric car trucks	40	.....	.....	3	43
3 small factories			16	.....	.....	3	19
Total (9 factories)			374	.....	.....	64	438
FEURA BUSH							
1 small factory			8	.....	.....	.....	8

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[2] Between Albany and Watervliet.
[3] Between Cohoes and Watervliet.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ALBANY COUNTY — Concluded							
GREEN ISLAND							
American Blower Co	Swan and Paine	Exhaust fans	62	.....	.....	3	*65
Mahony Boiler & Radiator Co	Hamilton	Boilers and radiators	11	.....	.....	1	†12
Pinkerton Boiler Works	Harlem	Boilers	20	.....	.....	1	21
Security Steel & Iron Co	Clinton and George	Scrap iron	24	6	.....	3	†33
Sweet & Doyle Foundry & Machine Co	James and Railroad	Turbine pumps and machinery	75	.....	.....	6	*81
Trojan Laundry Co	Centre Island	Laundering	42	114	.....	2	*158
Troy Box & Lumber Co	Hudson ave	Bottle cases	16	.....	2	1	†19
7 small factories	.....	.....	22	2	.....	1	25
Total (14 factories)	.....	.....	272	122	2	18	414
GUILDERLAND							
1 small factory	.....	.....	8	.....	.....	.....	8
LATHAM							
1 small factory	.....	.....	3	.....	.....	.....	3
MEDUSA							
1 small factory	.....	.....	2	.....	.....	.....	2
POTTERS HOLLOW							
1 small factory	.....	.....	2	.....	.....	.....	2
RAVENA							
Ravena Iron Co	Westerlo	Pipe fittings	55	1	.....	2	*58
West Shore Railroad	.....	Car repairing	118	.....	.....	4	*122
4 small factories	.....	.....	15	.....	.....	3	18
Total (6 factories)	.....	.....	188	1	.....	9	198
SLINGERLANDS							
Slingerland, C. H	.....	Printing	71	9	.....	1	*81
1 small factory	.....	.....	5	.....	.....	.....	5
Total (2 factories)	.....	.....	76	9	.....	1	86

SOUTH BETHLEHEM							
1 small factory			8				8
VOORHEESVILLE							
Albany Malleable Iron Co		Malleable castings	76			5	*81
Phoenix Foundry		Iron castings	26			3	†29
3 small factories			12				12
Total (5 factories)			114			8	122
WATERVLIET[2]							
Adirondack Electric Power Corporation	2518 Broadway	Electricity	9			1	10
Aird, Alauson A	Nineteenth	Auto repairs	11				11
Barker, Wm., Co	1534 Broadway	Collars	43	113		8	*164
Becker, H. C	57 Nineteenth	Wagons	11				11
Beiermeister, C. F. & J. M., Co	1570 Broadway	Laundering	15	70		2	†87
Covert Mfg. Co	Fifth ave. and Sixteenth	Saddlery hardware	161		12	12	*185
Delaware & Hudson Co.[3]		Car and locomotive repairing	867	1		11	*879
Eastern Malleable Iron Co., Inc		Malleable iron castings	782		8	43	*833
Excelsior Bag & Mfg. Co., Inc	2328 Second ave	Canvas bags	11		6	4	†21
Jones', J. M., Sons Co	801 Third ave	Street cars	19			3	*22
Ludlum Steel and Spring Co	Fifth	Crucible cast steel	68			4	†72
Manning Sand Paper Co	Twenty-fifth	Abrasive papers and cloth	27		5	6	†38
Marsh, W. H	Water	House trim	24			3	*27
Matton, P. Jesse	Erie canal and Thirteenth	Boats	12				12
Meneely & Co	1535 Broadway	Bells	12			1	13
Retallick, H. E	Nineteenth	Brick	14				*14
Roy Woolen Co	500 Broadway	Woolen cloth	52	33	1	3	*89
Searle Mfg. Co	Broadway	Night robes	18	98		1	*117
Standard Meter Co	1000 Nineteenth	Water meters	35			2	*37
Tilley, John S., Ladders Co	114 Second	Ladders	32			4	†36
West Side Foundry Co	Third ave	Iron castings	249			12	*261
West Side Structural Co	Third ave	Structural iron	62			8	*70
Wolfram, H. A., Inc	Twenty-first and River	Cigar boxes	12	20		1	†33
Young, James T	Nineteenth	House trim	30			6	†36
27 small factories			98	1		3	102
Total (51 factories)			2,674	336	32	138	3,180
WEST ALBANY							
1 small factory			6				6

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[2] Exclusive of the United States arsenal, employing about 300 men.
[3] In town of Colonie near Watervliet city line.

REGISTER OF FACTORIES ,1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ALLEGANY COUNTY							
ALFRED							
Rogers Machine Tool Co	Main	Machine tools	11	.....	.....	.....	11
4 small factories	.....	.....	7	4	.....	1	12
Total (5 factories)	.....	.....	18	4	.....	1	23
ANDOVER							
Andover Silk Co	Rochambeau ave	Chiffon	34	30	4	3	*71
Clay Cutlery Co	.....	Cutlery	16	2	.....	.....	18
6 small factories	.....	.....	13	2	.....	1	16
Total (8 factories)	.....	.....	63	34	4	4	105
ANGELICA							
Pittsburg, Shawmut & Northern R. R.	.....	Engine and car repairing	82	.....	.....	3	*85
4 small factories	.....	.....	6	4	.....	.....	10
Total (5 factories)	.....	.....	88	4	.....	3	95
BELFAST							
4 small factories	.....	.....	11	1	.....	.....	12
BELMONT							
6 small factories	.....	.....	12	5	.....	1	18
BELVIDERE							
O'Dell & Eddy Co	.....	Shoe lasts	18	.....	.....	.....	18
Seger & Prindle Mfg. Co	.....	Shoe lasts	15	.....	.....	1	16
1 small factory	.....	.....	2	.....	.....	.....	2
Total (3 factories)	.....	.....	35	.....	.....	1	36

BOLIVAR							
7 small factories	.....	.....	23	.....	.....	3	26
CANASERAGA							
Rowe & Kennedy	.....	Bean cleaning	2	20	.....	3	†25
4 small factories	.....	.....	7	3	.....	1	11
Total (5 factories)	.....	.....	9	23	.....	4	36
CUBA							
Excelsior Pulley Co	Water	Wood pulleys	12	.....	.....	.....	12
Phelps & Sibley	Genesee	Flour and feed	12	.....	.....	3	15
Phelps & Sibley	Mill	Feed	21	.....	.....	.....	21
16 small factories	.....	.....	39	11	.....	3	53
Total (19 factories)	.....	.....	84	11	.....	6	101
FILLMORE							
Fillmore Concrete Mixer Co	.....	Concrete mixers	13	.....	.....	1	14
5 small factories	.....	.....	17	3	.....	2	22
Total (6 factories)	.....	.....	30	3	.....	3	36
FRIENDSHIP							
Drake Hardware Co	.....	Stoves	11	.....	.....	2	13
Empire Sash & Door Co	Elm	House trim	71	.....	3	4	*78
8 small factories	.....	.....	17	5	.....	1	23
Total (10 factories)	.....	.....	99	5	3	7	114
HOUGHTON							
1 small factory	.....	.....	2	.....	.....	1	3
WELLSVILLE							
Banner Laundry	29 Madison	Laundering	5	7	.....	1	13
Clark & Norton Mfg. Co	South Main	Oil well machinery and gas engines	77	1	.....	4	*82
Coats Mfg. Co	119 North Main	Furniture	80	.....	.....	4	*84
Kerr Turbine Co	South Main	Turbine engines	78	.....	.....	13	*91
Knowles, F. L., Casket Co	Railroad ave	Caskets	19	.....	.....	1	20
McEwen Bros	South Main	Engines, pumps and oil well machinery	47	.....	.....	5	*52
Merrill Silk Co	South Main	Silk gloves	2	78	.....	2	*82
National Aluminum Works [2]	Stevens and Pearl	Aluminum ware	56	12	.....	9	*77

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[2] Removed to Elmira subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ALLEGANY COUNTY — Concluded							
WELLSVILLE — Concluded							
Oak Duke Lumber Co	Stevens	House trim	22	.....	.....	4	†26
Progressive Printing Co	South Main	Printing	7	1	1	1	10
Pure Carbon Co	South Main	Carbon	15	.....	.....	2	17
Reporter Co	159 North Main	Printing	8	3	.....	2	13
Wellsville Burial Case Co	Railroad ave	Caskets	10	2	.....	1	13
Wellsville Refining Co	South Brooklyn ave	Oils, gasoline and wax	37	.....	.....	8	†45
Wellsville Upholstering Co	Railroad ave	Couches	32	.....	.....	3	†35
16 small factories	.....	.....	34	19	.....	3	56
Total (31 factories)	.....	.....	529	123	1	63	716
BRONX COUNTY							
NEW YORK CITY, BOROUGH OF THE BRONX		**Stone, Clay and Glass Products** (Includes all of Group I [1])					
Atlas Cut Stone Co	Austin place and 144th	Stone cutting	10	.....	.....	.....	10
Austin Stone Works	Austin place and 144th	Granite cutting	21	.....	.....	.....	21
Barber Asphalt Paving Co	Harlem River and 151st	Asphalt cement	62	.....	.....	2	†64
Bates, S. T	972–974 Washington ave	Beveled glass	9	.....	1	.....	10
Bell, H. W., Co	2582 Park ave	Plaster board	20	.....	.....	3	23
Bierach & Co	425 East 154th	Marble finishing	9	.....	.....	2	†11
Brohmer Bros	Chatterton and Zerega aves	Stone cutting	12	.....	.....	.....	12
Bronx Cut Stone Co	Webster and 197th	Stone cutting	15	.....	.....	.....	15
Brown, John	Rider ave and 141st	Granite cutting	11	.....	.....	.....	11
Cardo, V., & Son	82–84 Cypress ave	Granite and blue stone cutting	27	.....	.....	.....	27
Cerussi Marble Works	271 East 135th	Marble polishing	16	.....	.....	.....	16
Davey, E. J	Park ave. and 135th	Stone cutting	13	.....	.....	.....	13
Eureka Tile Co	763–765 East 133d	Marble finishing	17	.....	.....	1	18
Hajek Bros. & Co	1527 Charlotte	Marble polishing	41	.....	.....	.....	41
Herow Granite Co	750 East 133d	Granite cutting	12	.....	.....	.....	12
Knickerbocker Marble Co	Foot East 140th	Marble finishing	67	.....	.....	16	83
La Spina Cut Stone Co	Canal place and 135th	Stone cutting	16	.....	.....	.....	16
McGowan & Connolly Co	739 East 151st	Marble finishing	14	.....	.....	3	†17
McLaury, D. H., Marble Co	Walnut ave. and 141st	Marble finishing	57	.....	.....	8	*65

Norcross Bros. Co	Southern Boulevard and 141st.	Stone cutting	37	.....	.....	3	*40
Penney & Bunt	East 132d	Granite cutting	18	.....	.....	1	19
Piccirilli Bros	463 East 142d	Marble carving	22	.....	.....	1	†23
Pizzutielo, D., Co.	Magenta and Cruger ave	Stone cutting	19	.....	.....	3	*22
Rock Plaster Mfg. Co	East River and 150th	Mortar and dry plaster	114	.....	.....	10	*124
Scolaro, Frank	340 Jackson ave	Marble finishing	21	.....	.....	.....	21
Shipway, J. H., & Bro	East River and 136th	Marble finishing and tiles	227	.....	.....	20	*247
Sterling Stone Sawing Co	282 Locust ave	Marble finishing	37	.....	.....	.....	37
Symers, J. H., Co	804 East 141st	Stone cutting	11	.....	.....	.....	11
Tozzini & Co	270 East 133d	Marble finishing and tiles	10	.....	.....	.....	10
Venezia, Gaetano	725 East 135th	Marble finishing	10	.....	.....	1	11
Wagner Glass Works	965 East 132d	Chemical glassware	9	14	.....	2	*25
Williams, B. A. & G. M	Walnut ave and 133d	Stone cutting	118	.....	.....	17	*135
Young, J. H., Stone Co	Locust ave. and 136th	Stone cutting	34	.....	.....	5	†39
16 small factories	.....	.....	95	.....	.....	.....	95
Total (49 factories)	.....	.....	1,231	14	1	98	1,344

Gold, Silver and Precious Stones

(Includes all of II–1 [1])

Beline & Glasser	1352 Bryant ave	Gold and silver mesh bags	9	13	.....	.....	†22
Carlbert Mfg. Co., Inc	213 East 144th	Silver deposit ware and silver picture frames	28	11	.....	4	†43
Lawritano & Lucarelli	2346 Lorillard place	Silver jewelry	18	.....	.....	.....	18
Paris Sterling Co	226 East 144th	Silver plating	6	4	.....	.....	10
Rowan, Edward	625 East 163d	Dental gold	9	21	.....	5	*35
2 small factories	.....	.....	10	.....	.....	.....	10
Total (7 factories)	.....	.....	80	49	.....	9	138

Brass, Copper, Aluminum, Etc.

(Includes all of II–2 [1])

Central Metal Bed Co	120 Classon ave	Assembling brass beds	43	.....	.....	3	†46
Falkenbach Mfg. Co.[2]	2151–2157 Prospect ave	Lighting fixtures	39	.....	.....	8	47
Janusch Mfg. Co., Inc	496 East 134th	Brass, bronze and iron goods	22	.....	.....	4	†26
Metal Crafters	168–172 Southern Boulevard	Brass name plates	13	3	2	1	19
New York Piano Hardware Co	168–172 Southern Boulevard	Piano and piano player hardware	34	2	.....	2	†38
Salvini Electric Horn Mfg. Co	496 East 134th	Brass automobile horns	16	.....	.....	1	17
Toffler, S., & Co	841 East 136th	Brass automobile parts	15	.....	.....	.....	15
12 small factories	.....	.....	65	.....	1	2	68
Total (19 factories)	.....	.....	247	5	3	21	276

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.
[2] Removed to Manhattan Borough, New York City, subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
BRONX COUNTY — Continued							
NEW YORK CITY (BRONX) — Continued		**Sheet Iron Work** (Includes all of II–3–f [1])					
Anderson, A.	291 East 137th	Cornices and skylights	10	.....	.....	.....	10
Architectural Cornice & Skylight Co.	4121 Park ave	Skylights	15	.....	.....	.....	15
Blechner, Albert, Inc	675–677 Bergen ave	Cornices and skylights	16	.....	.....	.....	16
Columbia Metal Box Co	226 East 144th	Cutout boxes and steel cabinets and shelving	35	.....	.....	5	†40
Davis Bros	307 East 148th	Cornices	12	.....	.....	.....	12
Finkel Umbrella Frame Co	Chatterton and Zerega aves.	Umbrella frames and ribs	36	6	.....	1	*43
Globe Fireproof Door & Sash Co	Southern Boulevard and 145th	Fireproof doors and sash	16	.....	.....	.....	16
Haeusermann Metal Mfg. Co	1100 Brook ave	Lithographed steel signs and brass name plates	105	10	2	10	*127
Hayim, M. A. & S. A.	2534 East 177th	Umbrella frames	42	14	6	.....	62
Houchin, Thos. W., Co. ‡	488 East 169th	Household specialties	30	1	1	.....	‡32
Keil, Francis, & Son	401–425 East 163d	Builders' and miscellaneous hardware	228	9	.....	10	*247
Lehman Bros	893 East 141st	Auto and coach heaters	15	.....	.....	.....	*15
Lexington Sheet Metal Works	722 Tinton ave	Cornices and skylights	10	.....	.....	.....	10
Liberty Sheet Metal Works	584 Jackson ave	Cornices and skylights	10	.....	.....	.....	10
McGlode, Harry	367 East 143d	Cornices and skylights	11	.....	.....	.....	11
Oriental Fire-Proof Sash & Door Co	721–731 East 133d	Fireproof doors	15	.....	.....	1	16
Perfect Cornice & Roofing Co	1185 Washington ave	Skylights	16	.....	.....	.....	16
Pomeroy, S. H., Co., Inc	282–296 East 134th	Metal window frames	99	.....	.....	10	*109
Rose Mfg. Co	380–386 East 133d	Water coolers	14	.....	1	1	16
Star Fireproof Door & Sash Co	2650 Park ave	Doors	10	.....	.....	.....	10
United Metal Covered Door & Sash Co	4077 Park ave	Fireproof doors and trim	12	.....	.....	.....	12
Westergren, M. F., Inc	213–231 East 144th	Fireproof doors and windows	75	.....	.....	8	*83
19 small factories	.....	.....	100	.....	2	2	104
Total (41 factories)	.....	.....	932	40	12	48	1,032
		Hardware (Includes II–3–g, II–3–i and II–3–n [1])					
American Clip Co	368 Gerard ave	Wire clips	6	5	2	....	13
Mapes Piano String Co	618 East 134th	Piano strings	51	.....	.....	1	*52
Merkur Mfg. Co. ‡	So. Boulevard and 144th	Ball bearings	131	.....	.....	4	‡135

National Hanger & Fixture Co	368 East 148th	Hangers	8	3	.....	.....	11
Norma Co. of America	So. Boulevard and 144th	Ball bearings	11	6	.....	3	*20
Schaff, John A	767 East 133d	Piano strings	19	.....	.....	1	†20
Spiegel, Jacob	341 East 133d	Coat hangers and cord holders	10	.....	.....	.....	10
Stone Thomson, Textile Engraving Co	Boston road and 177th	Engraving steel and copper rollers	13	3	.....	2	*18
3 small factories	.....	.....	13	.....	.....	3	16
Total (11 factories)	.....	.....	262	17	2	14	295

Castings, Forgings, Etc.

(Includes II-3-d, m, r and v [1])

Ahr's, Henry, Sons Iron Works	442–446 East 148th	Structural iron work	26	.....	.....	.....	26
Bedford Iron Works	232–234 Rider ave	Structural iron work	20	.....	.....	.....	20
Brand & Silverstein Iron Works	4014 Park ave	Ornamental iron work	21	.....	.....	1	†22
Bronx Art Metal Studio, Inc	1115 Kelly	Architectural iron work	11	.....	.....	.....	11
Builders' Iron Works	So. Boulevard and 144th	Ornamental iron work	11	.....	.....	.....	11
Century Iron Works	629 Concord ave	Iron work	15	.....	.....	1	16
Eagle Wrought Iron Works	585–587 Jackson ave	Iron work	26	.....	.....	.....	26
Ernst, G	503–505 East 165th	Architectural iron work	12	.....	.....	.....	12
Grossman Bros. & Rosenbaum	82–98 Willow ave	Steel stairs and ornamental iron work	62	.....	.....	4	†66
Industrial Iron Works	271 East 132d	Structural and ornamental iron work	10	.....	.....	.....	10
Johnson, Isaac G., & Co	Spuyten Duyvil road	Steel and iron castings	603	.....	1	30	*634
Jordis, John, Iron Works, Inc	354 Jackson ave	Ornamental iron work	34	.....	.....	2	36
Kimelblat & Korowitz	4283 Park ave	Iron work	12	.....	1	.....	13
Kues, Otto & Herman	Carter ave. and 175th	Architectural iron work	31	.....	.....	1	32
Masor, B., & Co	721–731 East 133d	Structural and ornamental iron work	28	.....	.....	1	29
McDougall & Potter Co	Rider ave. and 141st	Structural and ornamental iron work	26	.....	.....	.....	†26
Miller, Durando, & Co	2576 Park ave	Ornamental and structural iron work	9	.....	.....	1	†10
Muglers' Iron Works	841 East 136th	Iron work	15	.....	.....	2	†17
Olman & Rothstein, Inc	633 Concord ave	Ornamental iron work	17	.....	.....	1	†18
Park Iron Works	712–714 East 136th	Structural and ornamental iron work	31	.....	.....	.....	31
Perelberg, M., Iron Works	903 East 135th	Ornamental and structural iron work	10	.....	.....	1	11
Reisler, N	801 East 137th	Architectural and structural iron work	36	.....	.....	5	41
Rubin & Rubin	448 East 167th	Architectural iron work	18	.....	.....	.....	18

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
BRONX COUNTY — Continued							
NEW YORK CITY (BRONX) — Continued		**Castings, Forgings, Etc. — Concluded**					
Sanders & Barnet, Inc.	Southern Boulevard and 145th	Structural and ornamental iron work	30	.....	.....	3	†33
Schacht Iron Works	279–281 East 148th	Architectural iron work	20	.....	.....	.....	20
Schlaier Eagle Wrought Iron Works	580 Jackson ave	Structural and ornamental steel and iron	10	.....	.....	4	†14
Schoenberger, Krieger & Hirschhorn	4077 Park ave	Architectural iron work	30	.....	.....	.....	30
Star Iron Works	4077 Park ave	Architectural iron work	16	.....	.....	.....	16
Steiber, C.	365–369 Concord ave	Iron stairs	25	.....	.....	1	26
Stoller & Cook Co	580–582 Jackson ave	Ornamental iron work	41	.....	.....	2	†43
Webster Iron Works	1240 Webster ave	Architectural iron work	10	.....	.....	1	11
Wells Architectural Iron Co	River ave. and East 151st	Ornamental iron work	107	.....	.....	14	*121
21 small factories	.....	.....	119	.....	.....	3	122
Total (53 factories)	.....	.....	1,492	.....	2	78	1,572
		Machinery (Includes II-3–t and II-3-u [1])					
Allen, John F.	370 Gerard ave	Rivet machines	16	.....	.....	.....	16
Boulevard Machine Co	435–437 Southern Boulevard	Oil grooving machinery	13	.....	.....	.....	13
De La Vergne Machine Co	Foot of East 138th	Refrigerating machinery and oil engines	357	.....	6	101	*464
Dilg Manufacturing Co	401 East 163d	Polishing machines	16	.....	.....	1	17
Haiss, George, Mfg. Co	Rider ave and 141st	Coal handling machinery	35	.....	.....	7	†42
Hofmann Engineering Co	303 East 140th	Machinery	10	.....	.....	.....	10
North Side Hoisting Co	680 East 133d	Mortar hods and tubs	10	.....	.....	.....	10
White Hod Elevator Co	372 Southern Boulevard	Hoisting machinery	9	.....	.....	1	10
Zeidler, Wm. A., Co	401 East 163d	Laundry machinery	14	.....	.....	1	15
7 small factories	.....	.....	41	.....	.....	1	42
Total (16 factories)	.....	.....	521	.....	6	112	639

Instruments and Electrical Apparatus

(Includes II-4 and II-8-a, c and e [1])

Central Union Gas Co	336 East 142d	Meter repairs	54	.....	.....	.....	*54
Cutler Hammer Mfg. Co	Southern Boulevard and 144th	Electric controllers and rheostats	132	.....	.....	35	*167
Dressler Railway Lamp Works	3868 Park av	Railroad lamps and locomotive headlights	261	.....	.....	15	*276
Edwards & Co., Inc	Exterior and 140th	Electrical house goods	100	12	.....	11	*123
Le Valley Vitae Carbon Co	4123 Park ave	Carbon brushes	10	.....	.....	4	14
Mezger, C. A	9–15 Canal place	Spark plugs	5	5	1	2	13
Precision Tool & Instrument Co	9–15 Canal place	Taximeters and recorders	59	.....	.....	2	61
Splitdorf Electrical Co [2]	2615 Walton ave	Magnetoes	31	.....	.....	.....	31
4 small factories	.....	.....	26	.....	.....	.....	26
Total (12 factories)	.....	.....	678	17	1	69	765

Carriages and Automobiles

(Includes II-5-a, II-5-c and II-5-d [1])

Benjamin, G. W	3445 White Plains ave	Wagons	13	.....	.....	.....	13
Clemens & Grell	292–294 East 135th	Wagons and trucks	11	.....	.....	.....	11
Heiss & Ganns	518–520 East 133d	Wagons and trucks	13	.....	.....	.....	13
Hill's Wagon Works	3478 Third ave	Wagons and trucks	16	.....	.....	.....	16
Knickerbocker Motor Truck Mfg. Co	River ave. and 151st	Motor trucks	12	.....	.....	2	†14
Mesinger, H. & F., Mfg. Co	432–436 Austin place	Motor cycle saddles and automobile springs	54	.....	1	3	*58
Morrisania Wagon Works	500–504 East 164th	Wagons	30	.....	.....	.....	30
Munnich Garage	334 East 133d	Automobile repairing	8	.....	.....	2	10
Reliable Radiator Co	1818–1824 Webster ave	Automobile radiators	15	.....	1	.....	16
Truck & Wagon Works	727 East 135th	Wagons and trucks	10	.....	.....	.....	10
Volkman Auto Starter Co	296 East 157th	Automobile starters	14	.....	.....	.....	14
Ward Motor Vehicle Co	Concord ave. and East 143d	Automobile trucks	44	.....	.....	14	*58
32 small factories	.....	.....	152	.....	.....	.....	152
Total (44 factories)	.....	.....	392	.....	2	21	415

Railway Repair Shops

(Includes all of II-5-g [1])

Interborough Rapid Transit Co	Broadway and 240th	Car repairs	121	.....	2	2	*125
Interborough Rapid Transit Co	Third ave. and 179th	Car repairs	133	.....	1	3	*137
Interborough Rapid Transit Co	360 East 133d	Car repairs	34	.....	.....	2	*36
Interborough Rapid Transit Co	Boston road and 179th	Car repairs	105	.....	.....	1	†106

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.
[2] Removed to New Jersey in October, 1912.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
BRONX COUNTY — Continued							
NEW YORK CITY (BRONX) — Continued	**Railway Repair Shops — Concluded**						
N. Y. C. & H. R. R. R. Co.[2]	Sedgwick ave. and 165th	Locomotive repairs	187	.....	.....	12	*199
N. Y. C. & H. R. R. R. Co.	Sheridan ave. and 156th	Car repairs	46	.....	.....	16	†62
N. Y., N. H. & H. R. R. Co.	Matthews and Van Nest aves.	Car repairs	11	.....	.....	4	§15
N. Y., N. H. & H. R. R. Co.	Brooks ave. and 132d	Car repairs	48	.....	.....	.....	*48
Union Railway Co.	Southern Boulevard and 175th	Car repairs and electricity	25	.....	.....	.....	25
Total (9 factories)	.....	.....	710	.....	3	40	753
Boat and Ship Building (Includes all of II-6 [1])							
Gas Engine & Power Co. and Chas. L. Seabury & Co. Consolidated	Harlem River and East 177th	Yachts, launches and steam engines	422	2	.....	14	*438
Jacob, Robert	40 East Pilot	Yachts	50	.....	.....	3	*53
Kyle & Purdy, Inc.	King ave.	Boats	12	.....	.....	2	*14
Nevins, H. B.	204 City Island ave.	Boats	26	.....	.....	.....	26
New York Yacht, Launch & Engine Co.	Morris Heights	Yachts and gasoline motors	101	.....	.....	6	*107
Wood & McClure	183 Marine	Yachts and boats	12	.....	.....	.....	†12
1 small factory	.....	.....	6	.....	.....	1	7
Total (7 factories)	.....	.....	629	2	.....	26	657
Planing Mill Products Includes III-2-a, III-2-c and III-3 [1])							
Davies, Thomas	504–506 East 142d	Barrels	11	.....	.....	.....	11
Gates, Church E., & Co.	East River and 150th	Lumber	130	.....	.....	3	*133
Harlem River Lumber & Woodworking Co.	Exterior and 138th	House trim	75	.....	.....	12	*87
Hogan & DiGenno	250–258 East 139th	Window frames	10	.....	.....	.....	10
Hudson Wood Working Co.	Mohegan ave. and 179th	House trim	10	.....	.....	.....	10
Mackenzie Woodworking Co.	White Plains road	Doors, sash and blinds	15	.....	.....	.....	15
Manhattan Woodworking Co.	240 East 139th	House trim	12	.....	.....	.....	12

Marcus, J., Woodworking Co	3521 Bronx Boulevard	House trim	40	.....	.....	2	*42
McBride, James	240 East 139th	Woodworking	14	.....	1	.....	15
New York Carved Moulding Co	256 East 139th	Trim and mouldings	42	.....	.....	2	*44
O'Neill, M. F., Inc	327 Walton ave	House trim	43	.....	.....	4	*47
Schollenberger & Co.‡	4745 Park ave	House trim	12	.....	.....	.....	‡12
Standard Wood Treating Co	152d and Harlem River	Fireproofing lumber	12	.....	.....	3	*15
Vought, H. H. & N. T	Station place	House trim	20	.....	.....	.....	20
Walter, Louis	Lincoln ave and 132d	Cigar boxes	27	18	1	2	*48
Westchester Woodworking Co	Starling ave. and Sand	House trim	15	.....	.....	.....	15
16 small factories	.....	.....	83	3	.....	1	87
Total (32 factories)	.....	.....	571	21	2	29	623

Furniture and Cabinet Work

(Includes III-4, III-5-a and c and III-7-b [1])

Chesebro-Whitman Co	Freeman and Boone	Ladders, poles and portable houses	10	.....	.....	.....	10
Empire Door and Trim Co	291 East 134th	Office cabinet work	16	.....	.....	.....	16
Froehlich, Jacob, Cabinet Works	690 Whitlock ave	Bar and store fixtures and cabinet work	26	.....	.....	11	*37
Gruber, M. & Son	Olmstead and Ellis aves	Office and store fixtures	25	.....	.....	1	26
Ketcham, T	420–424 East 165th	Dumb waiters and screens	8	.....	.....	2	10
Kupperman Bros	2560 Third ave	Excelsior mattresses	13	.....	.....	.....	13
Larsen, Anton, & Son, Inc	500 East 134th	Refrigerators and dumbwaiters	45	.....	.....	2	*47
Lorillard Refrigerator Co	South Railroad ave. and Mechanic	Refrigerators	26	.....	.....	1	*27
Mace, L. H., & Co., Inc	River ave. and 150th	Refrigerators	177	.....	.....	3	*180
Meise, Henry, & Son, Inc	Southern Boulevard and 192d	Wood stairs	17	.....	.....	.....	17
Murray & Hill Co	Southern Boulevard and 143d	Interior woodwork	93	.....	.....	14	*107
Pflueger, C. H., & Son	146–148 Lincoln ave	Sign painting	11	.....	.....	.....	11
Reischmann, M., & Sons, Inc	Willow ave. and 135th	Furniture	65	.....	.....	4	*69
Rieger's, C., Sons, Inc	450 East 148th	Bar fixtures and cabinet work	63	.....	.....	5	*68
Sloan, James	2068 Bronx	Cocoanut rugs	11	1	.....	.....	12
Spaeth, George, & Co	1178–1180 Longwood ave	Stairs, cabinet work and house trim	30	.....	.....	1	31
Suit Case Go-Cart Co., Inc	1155 Southern Boulevard	Go-carts	12	.....	.....	.....	12
18 small factories	.....	.....	87	.....	.....	.....	87
Total (35 factories)	.....	.....	735	1	.....	44	780

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
§ Average number of employees for the year, as reported by the firm; began operations during the year, employing 93 on September 30, 1913.
[1] For products included, see industry classification at end of register of factories.
[2] Removed to Harmon subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

BRONX COUNTY — Continued

NEW YORK CITY (BRONX) — Continued

Pianos, Organs and Other Musical Instruments
(Includes all of III–6 [1])

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
American Player Action Co	2595 Third ave	Piano players	33	8	1	3	*45
Bacon Piano Co	113 East 138th	Pianos	20	.....	.....	1	21
Bayer Piano Co	2595 Third ave	Pianos	22	.....	.....	3	†25
Behning Piano Co	306 East 133d	Pianos	125	11	.....	4	*140
Berry-Wood Piano Player Co	192 Southern Boulevard	Electric piano players	15	.....	.....	.....	15
Bjur Bros. Co	705 Whitlock ave	Pianos and players	107	.....	.....	6	*113
Bogart Piano Co	281 East 137th	Pianos and players	22	.....	.....	3	†25
Bollerman, A. M	285 East 137th	Pianos	31	.....	.....	.....	31
Bollerman & Son	271 East 132d	Pianos	17	.....	.....	.....	17
Boston Piano Supply Co	Jackson ave. and 141st	Piano hammers	30	3	.....	.....	33
Bowlby-Cooke Piano Co	281 East 137th	Pianos	15	.....	.....	1	16
Cameron, A. B., Piano Co	245 East 137th	Pianos	30	.....	.....	4	†34
Christman Piano Co	597 East 137th	Pianos and players	93	.....	.....	4	*97
Claviola Co	363 Rider ave	Pianos and players	16	2	.....	1	†19
Decker & Son	699 East 135th	Pianos and players	30	.....	.....	4	†34
De Rivas & Harris Mfg. Co	138 Willow ave	Pianos and players	80	.....	1	4	*85
Doll, Jacob, & Sons	98–116 Southern Boulevard	Pianos and players	519	23	2	7	551
Ernest Piano Co	168 Southern Boulevard	Pianos	41	.....	.....	.....	41
Esty Piano Co	112 Lincoln ave	Pianos	147	3	.....	6	*156
Faber Piano Co	347 Rider ave	Pianos	50	.....	.....	5	*55
James & Holmstrom	305 East 132d	Pianos	22	.....	.....	.....	22
Janssen, B. H	Brown place and East 132d	Pianos	70	.....	.....	5	*75
Kapp, Robt. L	767 East 133d	Piano hammers	17	.....	.....	1	*18
Keller & Sons, H	758 Whitlock ave	Pianos and players	9	.....	.....	1	*10
Kirchhoff, L	250 East 139th	Pianos and players	20	.....	.....	.....	20
Krakauer Bros	191 Cypress ave	Pianos and players	145	.....	4	5	*154
Laffargue Co	950 East 134th	Pianos	125	.....	1	3	*129
Lawson Piano Co	2572 Park ave	Pianos and players	44	.....	.....	1	*45
Ludwig & Co	728 East 136th	Pianos and players	255	3	.....	7	*265
Mansfield Piano Co	749 East 135th	Pianos and players	40	.....	.....	2	*42
Mathushek Piano Mfg. Co	79–81 Alexander ave	Pianos	31	.....	.....	4	*35
Newby & Evans Co	710 East 136th	Pianos	20	.....	.....	2	*22
Pease Piano Co	Leggett ave. and Barry	Pianos and players	77	.....	.....	2	*79

Peters, W. F., Co	281 East 137th	Pianos and players	15	.....	.....	1	16
Pflueger Piano Co., Inc	716–718 Whitlock ave	Pianos	13	.....	.....	1	*14
Pfriemer, Chas	Wales ave. and 142d	Piano hammers	16	.....	2	.....	18
Regal Piano Co	614 East 134th	Piano players	51	.....	.....	.....	51
Ricca & Son	89 Southern Boulevard	Pianos	102	.....	2	6	*110
Rudolf Piano Co	220 Southern Boulevard	Pianos and players	54	.....	.....	.....	*54
Schencke Piano Co	271 Rider ave	Pianos and players	30	2	.....	2	*34
Staib-Abendschein Co	500 East 134th	Piano actions	97	1	64	2	*164
Steck, George, & Co	605 East 132d	Pianos and players	121	.....	3	9	*133
Strich & Zeidler	711 East 140th	Pianos and players	32	.....	.....	2	*34
Stultz Bros	366 Canal place and 363 Rider ave	Pianos and players	51	.....	.....	3	*54
Technola Piano Co	457–463 East 147th	Pianos and players	216	.....	3	11	*230
Universal Piano Co	429 Whitlock ave	Pianos and players	50	.....	.....	5	*55
Wasle & Co	745 East 133d	Piano actions	125	2	59	4	*190
Winter & Co	220 Southern Boulevard	Pianos and players	65	4	.....	3	*72
3 small factories	.....	.....	23	.....	.....	.....	23
Total (51 factories)	.....	.....	3,379	62	142	138	3,721

Furs, Leather and Rubber Goods

(Includes all of Group IV [1])

Barber, Frank, Shoe Co	420–424 East 165th	Ladies' shoes	33	2	.....	2	*37
Guarantee Awning Co	411 East 145th	Awnings	11	4	.....	.....	15
Innovation Trunk Co	3–7 Canal place	Wardrobe trunks	72	9	1	2	*84
Leiner, Geo. S., & Co	1250–1252 Brook ave	Brushes	5	18	1	.....	24
Ratsey & Lapthorn	City Island ave	Canvas sails	19	4	.....	2	*25
Sonnenschein Mfg. Co	Austin place and 147th	Celluloid buttons	25	10	2	.....	37
Standard Oiled Clothing Co	810 East 152d	Oiled clothing	54	61	1	4	*120
Van Horn & Sawtell	511–513 East 164th	Sutures and surgical dressing	9	23	.....	2	*34
49 small factories	.....	.....	224	31	2	1	258
Total (57 factories)	.....	.....	452	162	7	13	634

Chemicals, Oils, Paints, Etc.

(Includes all of Group V [1])

Biograph Co	796 East 176th	Motion picture films	51	82	.....	3	136
Columbia Wax Product Co	749 East 137th	Wax candles, ironing wax, etc.	17	17	2	2	*38
Crystal Film Co	426–432 Wendover ave	Motion picture films	8	3	.....	1	12
Edison, Thos. A., Co	Bedford Park	Motion pictures	21	.....	.....	25	*46

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913]—Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
BRONX COUNTY — Continued							
NEW YORK CITY (BRONX) — Continued		**Chemicals, Oils, Paints, Etc. — Concluded**					
Fox, M. Ewing, & Co	240 East 136th	Calcimine and shellac	11	.....	1	.....	12
Schieffelin & Co	570 East 133d	Drugs	33	39	.....	8	*80
Ullman, Sigmund, Co	Park ave. and 146th	Ink, varnish and dry colors	49	.....	1	12	*62
6 small factories	.....	.....	23	7	1	1	32
Total (13 factories)	.....	.....	213	148	5	52	418
		Printing and Paper Goods (Includes all of Group VII [1])					
American Bank Note Co	Lafayette ave. and Tiffany	Engraving and printing	735	769	3	146	*1,653
Bronx Paper Box Co	972 Washington ave	Paper boxes	6	12	.....	.....	18
Childs, L. C., & Son	33 Charlotte	Printing, lithographing and bookbinding	21	3	2	3	†29
Clark, E. O., Co	213 East 144th	Paper boxes and toy games	8	54	1	3	*66
Connorized Music Co	Austin place and 144th	Paper music rolls	42	33	1	8	*84
Forsman, Chas. H	370 Gerard ave	Printing	11	2	2	1	16
Gut & Steers	450 East 148th	Lithographing	20	.....	.....	1	*21
Home News Press	371 East 148th	Printing	28	.....	.....	.....	28
Kiesling Co	377 East 148th	Printing	15	.....	.....	2	17
Melrose Press	739 Brook ave	Printing	10	.....	.....	.....	10
Passe Partout Co	3389 Third ave	Art novelties	1	9	1	.....	11
Rudnick, F	1308 Clinton ave	Paper boxes	21	16	.....	.....	37
Schorsch & Co	500 East 133d	Paper bags	62	50	.....	8	*120
Schapiro, J	3414 Third ave	Printing	10	.....	.....	.....	10
Schutte-Smith Co	2585 Third ave	Printing	13	3	.....	10	*26
Standard Lithographing Co	1100 Brook ave	Lithographing	15	.....	.....	.....	15
Steurer Publishing Co	422 East 149th	Publishing and printing	54	20	.....	40	*114
Wuensch Paper Box Mfg. Co	329 East 153d	Paper boxes	23	51	2	3	*79
31 small factories	.....	.....	144	1	1	.....	146
Total (49 factories)	.....	.....	1,239	1,023	13	225	2,500

Curtains, Embroideries and Dress Trimmings

(Includes all of VIII–5–c[1])

Adler, Daniel	505 East 171st	Embroideries	7	6	.....	.....	13
Bartholdi Mfg. Co	Harrison and Maitland ave	Swiss embroideries	8	11	.....	.....	19
Bass, Edward	392–394 East 201st	Embroideries	6	4	.....	.....	10
Belmont Embroidery Works	592 East 183d	Embroidery	8	44	.....	3	*55
Boesch, J., & Sons	1560 Mayflower ave	Swiss embroidery	7	10	.....	.....	17
Braun, Frederick, & Co	249 East 153d	Embroideries	3	15	1	4	†23
Courtland Lace & Embroidery Works‡	359 East 155th	Embroideries	8	10	.....	.....	‡18
Dworkourtz, Herman	505 East 171st	Embroideries	4	6	.....	.....	10
Empire Fringe Co	Garrison ave. and Faile	Silk drapery cords	11	19	1	.....	*31
Excelsior Lace Co	801 Bartholdi	Lace	6	8	1	.....	15
Fischer, C., & Co	310 East 157th	Embroideries	7	11	.....	.....	18
Friedman & Rabinowitz	1430 Longfellow ave	Embroideries	28	44	2	8	*82
Hager Embroidery Co	3664 Third ave	Embroideries	9	10	.....	2	21
Harris & Schuster	909 Faile	Embroideries	10	9	.....	1	20
Hertlein, C. E	Brook ave. and 148th	Dress trimmings and braid	64	173	15	2	*254
Holtz, Henry, & Co	434 East 165th	Embroideries	11	35	1	1	†48
Kahn & Burgauer	841 Tiffany	Embroideries	21	92	7	5	*125
Kay & Co	958 East 214th	Embroideries	2	22	15	.....	39
Koller, H., & Co	1275 Hoe ave	Embroideries	8	9	2	.....	19
Kursheedt Mfg. Co	Willow ave. and 136th	Embroideries	151	213	10	58	*432
Kursheedt Mfg. Co	Brook ave. and 132d	Embroideries	1	16	.....	6	*23
Kwestel & Berman Co	1833 Washington ave	Embroideries	7	10	.....	.....	17
Liberty Lace & Net Works	Bronxwood ave. and 229th	Laces and netting	30	32	5	4	*71
Manhattan Swiss Embroidery Co	514 East 134th	Embroideries	7	19	1	4	*31
McMahon & Cremins	213 East 144th	Lace curtains	6	49	.....	.....	55
Metropolitan Swiss Embroidery Works	3637 Third ave	Embroideries	9	3	.....	.....	12
National Embroidery Co	288 East 157th	Embroideries	9	24	1	2	*36
National Lace & Embroidery Co	637–645 River ave	Embroideries	30	82	6	6	*124
Oriental Lace Co	1160 Southern Boulevard	Embroideries	5	7	.....	5	*17
Premier Swiss Embroidery Works	905 East 134th	Embroideries	9	4	.....	.....	13
Reich Embroidery Works	3636 Park ave	Embroideries	6	6	1	.....	13
Reisch & Scherrer	372 East 162d	Embroideries	6	6	.....	.....	12
Reliable Swiss Embroidery Works	292 East 157th	Embroideries	5	10	1	.....	16
Ritz Lace & Embroidery Works	1164–1166 Southern Boulevard	Embroideries	7	14	1	1	23
Saxe Embroidery Co	511 East 164th	Embroideries	8	15	.....	2	*25
Saxonia Embroidery Works	684 Morris ave	Embroideries	3	11	.....	.....	14
Schmidt, Edw., & Co	850 East 21st	Embroideries	9	15	2	.....	26
Stolwein Bros	437 East 165th	Embroideries	4	13	2	1	*20
Taylor Textile Mfg. Co	Bronxwood ave. and 218th	Lace	45	22	1	.....	68
Usona Embroidery Works	277 East 156th	Embroideries	5	9	.....	.....	*14
Vari Lace Mfg. Co	Bronx Boulevard and 216th	Laces	54	48	3	16	*121
18 small factories	.....	.....	62	49	2	1	114
Total (59 factories)	.....	.....	706	1,215	81	132	2,134

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
BRONX COUNTY — Continued							
NEW YORK CITY (BRONX) — Continued		**Other Textiles** (Includes VIII-1-a and b, VIII-2-a, VIII-4, VIII-5-a and VIII-6-b [1])					
American Silk Label Mfg. Co	3606–3618 Park ave	Woven labels	82	70	10	5	*167
Baumgarten, Wm., & Co	3475 Olinville ave	Tapestry	15	4	2	1	*22
Bonems & Co., Inc	135th and Willow ave	Knit goods	20	63	2	1	*86
Boyd & Co	2159 Prospect ave	Women's silk underwear	9	41	4	1	55
Bronx Co	177th and Bronx river	Bleaching, dyeing and finishing cotton goods	217	19	3	6	*245
Daniels, Wm. N	505 East 171st	Sweaters	10	22	2	.....	34
Direct Supply Co	387 Rider ave	Knit underwear	2	11	.....	1	14
German Knitting Mills	4283–4285 Park ave	Cotton gloves	2	68	12	3	*85
Kress Knitting Mills	3913 Third ave	Sweaters	10	4	1	.....	15
Krossknit Mfg. Co	387 Rider ave	Hosiery	2	25	.....	1	28
Persian Rug Manufactory	1112 Brook ave	Rugs	27	76	.....	1	*104
Pfleuger Fred	3648 Park ave	Silk dyeing	13	.....	.....	.....	13
Pioneer Knitting Mills	3635 Third ave	Sweaters	10	10	.....	.....	20
Ritchie, Wm. E	442 East 166th	Buckram	15	.....	.....	.....	15
Silk Finishing Co. of America	480 East 144th	Silk finishing	215	64	.....	3	*282
Tremont Mills	1750 Webster ave	Narrow ribbon fabrics	111	163	47	4	*325
9 small factories	.....	.....	38	19	.....	.....	57
Total (25 factories)	.....	.....	798	659	83	27	1,567
		Men's Garments and Furnishings (Includes all of IX-1 [1])					
Bleier, B. & S	368 East 148th	Play suits	2	9	.....	.....	11
Chasin & Cohen	213–221 East 144th	Shirts	22	168	10	1	*201
Cohen, A	4014 Park ave	Shirts	14	56	2	.....	*72
Evans, Harry	1671 Unionport road	Play suits	1	16	.....	.....	17
Hodgman Rubber Co	Railroad ave	Raincoats	117	89	6	17	*229
Loewy, L., & Son	4077 Park ave	Shirts	8	125	5	1	*139
Phillips-Jones Co	829 East 134th	Shirts	247	181	19	46	*493
Rosenfield, Isaac	243 East 151st	Shirts	11	74	6	.....	*91

Sabarsky, S	1421 Brook ave	Shirts	13	14	1	.....	28
Saunders & Cohen	1159 Southern Boulevard	Raincoats	18	3	.....	.....	21
Schneers, Isaac, Son & Co	135th and 136th and Willow av	Boys' wash suits	37	184	3	9	*233
Zazeela, L	Park ave. and 153d	Knee pants	10	50	4	.....	*64
153 small factories			497	14	1	.....	512
Total (165 factories)			997	983	57	74	2,111

Women's Garments and Furnishings

(Includes IX-2-a, b, c, d and h, and IX-4-a and b [1])

Alleman, M	3293 Third ave	Dresses	6	6	.....	.....	12
Bronx Dress Mfg. Co	4077 Park ave	Dresses	7	12	.....	.....	19
Bronx Feather Co	467 East 157th	Boas	.....	29	.....	.....	29
Cautela, Anthony	345 East 149th	Dresses	1	10	.....	.....	11
Greif, A	885 Prospect ave	Suits	11	.....	.....	.....	11
Hays & Green	667 Dawson	House dresses	.....	26	.....	1	*27
Mouakad, Elias, Co	411 Ittner place	Kimonos	.....	18	2	.....	20
Nahamkin, Marcus	4077 Park ave	Dresses	3	34	.....	1	38
Pollack & Judelsohn	4077 Park ave	Waists	3	10	1	.....	14
Prince Petticoat Mfgrs	4077 Park ave	Silk petticoats	3	5	2	.....	10
Prospect Dollar Skirt Co	830 Westchester ave	Skirts	12	.....	.....	1	13
Weiss, Sam	450 East 181st	Muslin underwear	1	21	.....	.....	22
214 small factories			702	142	4	.....	848
Total (226 factories)			749	313	9	3	1,074

Miscellaneous Sewing and Clip Sorting

(Includes IX-5-a, b and c, and IX-7 [1])

International Handkerchief Co	Willow ave. and 137th	Handkerchiefs	30	425	65	29	*549
Ornstein, S	530 East 147th	Umbrellas and parasols	10	20	.....	.....	30
Sanitary Stamped Wares & Specialties Co	297 East 134th	Mops and dusters	3	6	1	1	11
Savetsky, Sheftman & Co	256 East 135th	Rag assorting	21	9	.....	2	32
1 small factory			7	.....	.....	.....	7
Total (5 factories)			71	460	66	32	629

Laundering, Cleaning, Dyeing, Etc.

(Includes all of IX-6 [1])

Boulevard Hand Laundry	913 Freeman	Laundering	7	3	.....	.....	10
Bronx Wet Wash Co	227 East 150th	Laundering	9	2	.....	.....	11
Brunswick Laundry Co	3489 Third ave	Laundering	39	54	1	1	95
H. & S. Steam Laundry	426–432 Wendover av	Laundering	11	22	.....	1	34
Jerome Avenue Laundry	2 West 170th	Laundering	7	21	1	2	*31

* Average monthly force reported by concern.

[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
BRONX COUNTY — Concluded							
NEW YORK CITY (BRONX) — Concluded		**Laundering, Cleaning, Dyeing, Etc. — Concluded**					
Metropolitan Dye Works	180th and Bronx river	Dyeing and cleaning	16	18	2	.....	*36
Preuss, M., Steam Laundry[3]	244 East 137th	Laundering	.....	.....	.....	.....	.....
Prudential Co-operative Laundry Co	244 East 137th	Laundering	10	20	.....	.....	30
Puritan Steam Laundry	4233 Third ave	Laundering	17	19	.....	1	*37
White Swan Laundry	411 Ittner place	Laundering	11	45	.....	.....	56
341 small factories	.....	.....	1,051	92	3	.....	1,146
Total (350 factories)	.....	.....	1,178	296	7	5	1,486
		Food, Liquors and Tobacco (Includes all of Group X[1])					
Albus, Joseph	2593 Webster ave	Bread	7	3	.....	.....	*10
Anheuser-Busch Co	979 Brook ave	Ice	22	.....	.....	3	*25
Arctic Hygeia Ice Mfg. Co	280–302 East 132d	Ice	69	.....	.....	5	*74
Berkshire Springs Co	517 East 132d	Bottling water	35	.....	.....	.....	35
Bronx Consumers' Ice Co	425 Devoe ave	Ice	14	.....	.....	.....	14
Bronx Stripping Co	4413 Third ave	Tobacco stripping	8	6	3	.....	17
Bruckner Bros	408 East 161st	Mineral waters	10	.....	.....	.....	10
Dillman Baking Co	721 East 136th	Bread	8	3	.....	2	13
Drexler, A	860 Longwood ave	Bread and cake	11	.....	.....	.....	11
Ebling Brewing Co	St. Ann's and Eagle aves	Beer	81	.....	.....	11	*92
Eichler, John, Brewing Co	3553–3582 Third ave	Beer	56	.....	.....	8	*64
Farmers Feed Co	431 East 165th	Brewers' grains	9	.....	.....	1	*10
General Baking Co	Bronx Boulevard and Post	Bread	60	.....	.....	8	*68
Haffen, J. & M	386 East 152d	Beer	18	.....	.....	2	*20
Hüpfel's, A., Sons	Third ave. and 161st	Beer	77	.....	.....	10	*87
Jandorf & Steiner	1077 Intervale ave	Bread	15	.....	.....	.....	15
Mayer, D., Brewing Co	3542–3560 Third av	Beer	38	.....	.....	5	*43
Rex Baking Co	1198–1200 Lind ave	Bread	8	.....	.....	2	10
Schaeffler & Merle	259 East 134th	Candy	14	.....	3	.....	17
Shults Bread Co	3362–3374 Park ave	Bread	37	3	.....	3	*43
Swift & Co	625–629 Brook ave	Sausages and bologna	77	.....	.....	8	85
Tainsky Bros	459 Wendover ave	Bread	12	.....	.....	.....	12

Up-To-Date Candy Factory	90–92 Lincoln ave.	Candies	11	.....	.....	1	12
Vanecek, A., & Co.	3269 Third ave.	Cigars	6	5	.....	.....	11
Waldorf Pound Cake Co.	911 East 135th	Cake	9	2	.....	.....	11
Ward Baking Co.	Southern Boulevard and 143d.	Bread	413	15	.....	18	*446
Weiser, Wm.	544 East 171st	Bread	10	.....	.....	1	*11
Wolf Bread Co.	452 East 173d	Bread	18	.....	.....	.....	18
453 small factories	.....	.....	1,632	26	3	1	1,662
Total (481 factories)	.....	.....	2,785	63	9	89	2,946

Water, Light and Power

(Includes all of Group XI[1])

Bronx Gas & Electric Co.	Blackrock and Zerega aves.	Gas and electricity	23	.....	.....	.....	23
Central Union Gas Co.	905 East 138th	Gas	220	.....	.....	13	*233
New York Central & Hudson River R. R. Co.	Locust ave. and 141st	Pintsch gas	14	.....	.....	1	15
New York Central & Hudson River R. R. Co.	East River and East 142d	Electricity	84	.....	.....	2	*86
New York Edison Co.	4731 Park ave.	Electricity	16	.....	.....	.....	16
New York Edison Co.	327–341 Rider ave.	Electricity	21	.....	.....	3	24
8 small factories	.....	.....	52	.....	.....	.....	52
Total (14 factories)	.....	.....	430	.....	.....	19	449

BROOME COUNTY

BINGHAMTON

Stone, Clay and Glass Products

(Includes all of Group I[1])

Binghamton Glass Co.	32 Crandall	Bottles	83	.....	2	3	*88
Binghamton Paving Block Co.[2]	.....	Brick	21	.....	1	2	§24
1 small factory	.....	.....	5	.....	.....	.....	5
Total (3 factories)	.....	.....	109	.....	3	5	117

Metals, Machinery and Conveyances

(Includes all of Group II[1])

A. & J. Mfg. Co.	Water	Egg beaters	12	1	.....	1	14
American Fork & Hoe Co.	136 Walnut	Hoes	35	.....	.....	2	†37
Binghamton Railway Co.	375 State	Car repairs and electricity	57	.....	.....	12	*69
Crandal, Stone & Co.	336 Court	Carriage hardware	165	.....	2	10	*177
Davis', A. L., Son	49 Washington	Wagons	13	.....	.....	2	15

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
§ Average number of employees for the year, as reported by the firm; began operations during the year, employing 24 on September 30, 1913.
[1] For products included, see industry classification at end of register of factories.
[2] Succeeded by Foster Paving Block Co. in 1914.
[3] Removed from New York, Manhattan, subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
BROOME COUNTY — Continued							
BINGHAMTON — Continued	**Metals, Machinery and Conveyances — Concluded**						
Delaware & Hudson Co	Broad ave	Car and locomotive repairing	93	.....	.....	3	†96
Delaware, Lackawanna & Western R. R. Co.	Broad ave	Car and locomotive repairing	66	.....	.....	1	*67
Deyo-Macey Engine Co	23 Washington	Gas engines and sprayers	42	.....	.....	5	†47
Diamond Electric Co	5–7 Frederick	Electric flatirons	10	4	.....	1	15
Fairbanks Co	4–10 Glenwood ave	Brass and iron valves	434	18	.....	16	*468
Jones of Binghamton	1–29 Starr ave	Scales	132	14	.....	.....	†146
McMahon Wagon Co	87 Eldridge	Wagons	11	.....	.....	.....	11
Rover, A. B	146 State	Elevators and electrical supplies	17	.....	.....	.....	17
Shapley & Wells	118 Washington	Machinery and boilers	45	.....	.....	2	*47
Sharp, W. M., Co	129 Park ave	Ash receivers	5	2	1	3	11
Star Electric Co	Front and Gaines	Fire telegraph apparatus	100	.....	.....	18	*118
Stow Mfg. Co	443 State	Shafts and tools	49	3	.....	6	*58
Sturtevant Larrabee Co	8–14 Charles	Carriages and sleighs	62	3	.....	2	*67
Sullivan Bros	215 State	Sheet metal and slate roofing	10	.....	.....	.....	10
Tichener, E. H., & Co	6–20 Spring Forest ave	Ornamental and architectural iron work and staples	48	.....	.....	3	†51
10 small factories	.....	.....	42	.....	.....	.....	42
Total (30 factories)	.....	.....	1,448	45	3	87	1,583
	Wood Manufactures (Includes all of Group III[1])						
Bartlett & Co	38 Susquehanna	Cabinet work	15	.....	.....	.....	15
Bartlett & Co	35 Collier	House trim	48	.....	.....	4	*52
Binghamton Chair Co	Montgomery	Chairs and rockers	174	9	.....	3	*186
Binghamton Lounge Co	Ely	Couches and chairs	231	30	2	15	*278
Binghamton Washing Machine Co	205 Clinton	Washing machines	27	.....	.....	2	†29
Harris Player Piano Co	4 Henry	Piano players	9	5	.....	.....	14
Lacey, F. B. & J. W	227–229 Water	Cabinet work	11	.....	.....	.....	11
Lacey Cigar Box Co	307–311 Water	Cigar boxes	7	21	.....	1	*29
Lewis, John L	38 Wall	Cabinet work	11	.....	.....	.....	11
Link Piano Co	183 Water	Electric pianos	30	3	.....	4	†37

National Cigar Box Co	301–305 Water	Cigar boxes	13	31	.....	2	†46
Roberson, A., & Son	Main	House trim	135	.....	.....	10	*145
Seele & Ahl Co	11–15 Charles	Furniture	47	.....	.....	3	*50
Stickley & Brandt Chair Co	5 Abbott	Furniture	76	3	2	4	*85
Wilkinson Mfg. Co	3 Carroll	Children's wagons, sleds and furniture	100	.....	4	2	*106
Woodruff, Chas., & Son	4 South	Cigar boxes	10	12	.....	1	†23
7 small factories	.....	.....	43	2	2	1	48
Total (23 factories)	.....	.....	987	116	10	52	1,165

Furs, Leather and Rubber Goods

(Includes all of Group IV[1])

American Hide & Leather Co	Susquehanna and Washington	Leather shoe stock	47	104	.....	4	*155
Binghamton Whip Co	72–76 Sherman place	Whips	10	4	.....	1	15
Dunn & McCarthy	30–36 Charlotte	Shoes	800	625	6	27	*1,458
Noyes Comb Co	13 Ferry	Bone combs	65	6	.....	4	*75
Parlor City Glove & Mitten Co	6 Arthur	Leather gloves	6	4	.....	.....	10
Truitt Bros., Inc	24–28 Commercial ave	Shoes	18	10	.....	.....	†28
Truitt Schuab Shoe Co., Inc	Water	Shoes	6	5	1	.....	§12
Weed, Lewis M., Co., Inc	174–176 Water	Canvas and leather sporting goods	21	29	.....	5	†55
Wilcox Glove Co	44–46 Commercial ave	Leather gloves	5	8	.....	.....	13
2 small factories	.....	.....	4	6	1	.....	11
Total (11 factories)	.....	.....	982	801	8	41	1,832

Chemicals, Oils, Paints, Etc.

(Includes all of Group V[1])

Ansco Co	29 Charles	Photographic supplies	128	110	.....	2	*240
Harris, Frank E., Co	119–125 Chenango	Flavoring extracts	8	10	.....	1	19
Kilmer, Dr., & Co	Chenango and Lewis	Proprietary medicines	32	17	.....	48	*97
Loveland, Wm. H., Co	Court and Alice	Toilet preparations	7	13	.....	1	21
MacDonald, J	53 Washington	Proprietary medicines and printing	3	12	.....	6	†21
6 small factories	.....	.....	21	8	.....	8	37
Total (11 factories)	.....	.....	199	170	.....	66	435

* Average monthly force reported by concern.
† Report by firm as of September 30, 1913.
§ Average number of employees for the year, as reported by the firm; began operation during the year, employing 39 on September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
BROOME COUNTY — Continued							
BINGHAMTON — Continued		**Printing and Paper Goods** (Includes all of Group VII[1])					
Binghamton Paper Box Co.	45–51 Lake ave.	Paper boxes	8	8	1	1	18
Commercial Envelope & Box Co.	96 Robinson	Paper boxes and envelopes	36	45	2	6	†89
Kelley, S. J., Engraving Co.	301–303 Water	Engraving and electrotyping	11	.....	.....	1	†12
Parlor City Paper Box Co.	196–200 State	Paper boxes	11	32	.....	1	†44
Press, Binghamton, Co.	19–21 Chenango	Publishing	67	6	.....	29	*102
Southern Tier Publishing Co.	Henry and State	Publishing	19	1	.....	15	*35
Vail-Ballou Co.	24 Jarvis	Printing and book making	84	20	.....	6	*110
12 small factories	.....	.....	52	9	.....	1	62
Total (19 factories)	.....	.....	288	121	3	60	472
		Textiles (Includes all of Group VIII[1])					
Ballard Silk Co., Inc.	33 Milford	Broad silk	2	1	.....	1	§4
Chenango Silk Co.	247 Robinson	Broad silk	43	49	2	4	*98
Codar Cliff Silk Co.[2]	.....	.....	.....	.....	.....	.....	.....
Miller, J. & D. D., Co.[2]	Broad ave. and Ely	Broad silk	16	32	1	3	†52
Rossville Silk Mills Co.	126–128 Park ave.	Broad silk	23	64	.....	2	†89
Sharp Linen Mills	129 Park ave.	Towels	3	7	.....	.....	10
1 small factory	.....	.....	2	1	.....	.....	3
Total (6 factories)	.....	.....	89	154	3	10	256
		Clothing, Millinery, Laundering, Etc. (Includes all of Group IX[1])					
Bates Troy Laundry Co.	123 Court	Laundering	15	51	.....	4	†70
Beasley & Co.	129 Park ave.	Men's neckwear	4	8	1	.....	13
Binghamton Clothing Co.‡	17 Wall	Overalls	14	80	.....	5	‡99
Cary, James S., Co.	48–50 Commercial ave.	Men's clothing	17	49	.....	2	*68
Cortland Skirt Co.	408–410 Chenango	Petticoats	7	51	.....	4	*62
Davern, Mrs., J. F.	84 Court	Millinery	.....	18	.....	.....	18

Davis & Sweeney	325 Chenango	Laundering	7	10	.....	.....	17
Fowler, Dick & Walker	Court and Water	Clothing and millinery	.....	10	.....	.....	10
Globe Laundry Co	39 Wall	Laundering	5	10	.....	2	17
Hills, McLean & Haskins	Chenango	Altering cloaks and suits	.....	34	.....	.....	†34
Ives, Louis	15 Ferry	Laundering	3	8	.....	.....	11
McHenry Shirt Co	2–4 Court	Shirts	4	12	.....	1	17
Moody, W. H., & Co	31 Court	Men's clothing	10	3	.....	.....	13
North Side Laundry	217 Chenango	Laundering	7	13	.....	.....	20
Parisian Hat Shop	74 Court	Millinery	.....	10	.....	.....	10
Sanitary Wet Wash Laundry	11 Clifford	Laundering	4	5	1	.....	10
Singer Hat Co	Ferry and Wall	Ladies' hats	16	12	.....	1	29
Sisson Bros.-Welden Co	59–61 Court	Women's clothing and millinery	1	42	.....	.....	†43
Smith, Kinney Co., Inc	34–36 Chenango	Men's clothing	12	74	1	3	*90
Standard Dress Goods Co	74 State	Cloth cutting	3	4	.....	5	12
Thompson, M. F	73–75 Court	Women's clothing and millinery	1	12	.....	.....	13
Warner, F. E	78 Front	Dresses	4	15	1	.....	20
West Side Steam Laundry	96 Front	Laundering	2	10	.....	.....	12
White Cross Goods Co	5–11 Frederick	Medical appliances	4	8	.....	2	†14
23 small factories	.....	.....	29	92	.....	1	122
Total (47 factories)	.....	.....	169	641	4	30	844

Food, Liquors and Tobacco
(Includes all of Group X[1])

American Cigar Co	6–10 Wall	Cigars	22	377	19	3	*421
Barnes-Smith Co	178 Water	Cigars	54	101	.....	2	*157
Clover-Dale Farms Co	60 Exchange	Bottled milk	13	.....	.....	5	†18
Conklin, E. W., & Son, Inc	24–28 Montgomery	Seed cleaning and poultry foods	16	.....	.....	12	†28
Corbin & Weismer	17 Ferry	Candling eggs	8	5	.....	3	16
Ehresman, John, & Co	145 Laurel ave	Ale	12	.....	.....	1	13
Guilfoyle, Edward	93 State	Cigars	3	6	.....	1	*10
Hennessey, John	291 Vestal ave	Cigars	9	2	.....	.....	11
Hess & Clark	130 State	Candy	4	7	.....	.....	11
Holcomb Cigar Co	41 Wall	Cigars	11	10	.....	3	*24
Hull, Grummond & Co., Inc	218–224 Water	Cigars	115	688	5	4	†812
Hummell & Co	114–116 Chenango	Cigars	6	48	.....	2	*56

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
§ Average number of employees for the year, as reported by the firm; began operations during the year, employing 16 on September 30, 1913.
[1] For products included, see industry classification at end of register of factories.
[2] Codar Cliff Silk Co. succeeded J. & D. D. Miller Co. subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
BROOME COUNTY — Continued							
BINGHAMTON — Concluded		**Food, Liquors and Tobacco — Concluded**					
Kall, I., Cigar Co	119–125 Chenango	Cigars	24	29	.....	1	†54
Kellam, M. & J. B., Co	Commercial ave. and Henry	Coffee and spice grinding	6	5	.....	2	13
Kent, Geo. A., Co	87–89 Chenango	Cigars	72	180	2	5	*259
Krause, Alois	311 Water	Cigars	18	18	.....	.....	†36
Laurer, Jos., Brewing Co	Laurel ave	Beer	22	.....	.....	2	†24
Moon, Geo. Q., & Co	27–37 North Depot	Flour, feed and grain	31	1	.....	4	*36
Norton, Fred. L., Co	309–311 Chenango	Candy	4	6	.....	.....	10
Ogden, Wm. H., & Co	78–80 State	Cigars	16	19	.....	3	†38
Russell-Spaulding Co	39 Exchange	Baked goods	45	3	.....	5	†53
Smith, C. B., Jr.	85–87 State	Cigars	7	5	.....	.....	12
Wells, C. C., Co	34 Sherman place	Cigars	12	6	.....	.....	18
43 small factories	.....	.....	154	34	.....	7	195
Total (66 factories)	.....	.....	684	1,550	26	65	2,325
		Water, Light and Power (Includes all of Group XI[1])					
Binghamton Gas Works	291 Court	Gas	14	.....	.....	2	16
Binghamton Light, Heat & Power Co	293 Court	Electricity	12	.....	.....	.....	12
Binghamton Water Works	305 Court	Pumping water	20	.....	.....	.....	20
Total (3 factories)	.....	.....	46	.....	.....	2	48
CENTER LISLE							
Rockwell, Theron	.....	Leather	10	.....	.....	.....	10
CHENANGO FORKS							
2 small factories	.....	.....	4	.....	.....	.....	4

DEPOSIT							
Bell, J. J., Seed Co	Front	Packing seed	1	13	.....	.....	14
Borden's Condensed Milk Co	Condensary	Condensed milk	27	.....	.....	1	†28
Deposit Lumber Co	Front	House trim	10	.....	.....	1	11
Kelly & Steineman, Inc	Second	Cut glass	46	21	.....	3	*70
11 small factories			47	10	.....	2	59
Total (15 factories)			131	44	.....	7	182
ENDICOTT							
Endicott-Johnson & Co	North	Shoes	1,207	414	3	26	*1,650
Endicott-Johnson & Co	Oak Hill ave	Leather	815	.....	.....	3	*818
International Time Recording Co	North	Time recorders	360	6	.....	19	*385
7 small factories			36	1	.....	3	40
Total (10 factories)			2,418	421	3	51	2,893
HARPURSVILLE							
Borden's Condensed Milk Co		Bottled milk	16	.....	.....	.....	16
LESTERSHIRE							
Ansco Co	Corliss ave	Cameras	207	43	5	8	*263
Central Flatiron Mfg. Co	Cor. Broad ave. and Cook	Gas sad irons	14	.....	.....	3	*17
Converse, F. S	St. Charles	Coal handling machinery	12	2	.....	2	16
Endicott-Johnson & Co	Corliss ave	Shoes	1,829	906	16	57	*2,808
Felters Co	Arch	Harness felt	119	15	.....	6	*140
Heath, W. A., Machine Co	Baldwin	Woodworking machinery	14	1	.....	1	*16
Hopton, E. F	Willow st. and Endicott ave	Candy	14	49	5	2	*70
Lestershire-Endicott Publishing Co	Arch	Printing	19	6	.....	3	†28
Lestershire Lumber & Box Co	Ave. A	House trim	49	.....	.....	6	*55
Lestershire Spool & Mfg. Co	Baldwin	Wood spools	15	.....	.....	1	†16
Sweet Bros	Grand ave	Iron castings	35	.....	.....	1	36
4 small factories			12	2	.....	.....	14
Total (15 factories)			2,339	1,024	26	90	3,479
TUNNEL							
2 small factories			4	1	.....	.....	5

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
BROOME COUNTY — Concluded							
UNION							
Union Forging Co.	North	Carriage forgings	62	.....	.....	4	†66
2 small factories	.....	.....	5	4	1	.....	10
Total (3 factories)	.....	.....	67	4	1	4	76
WHITNEY POINT							
Allan, W. S., Mfg. Co.	.....	Furniture	32	.....	.....	1	†33
Borden's Condensed Milk Co.	Main	Butter and bottling milk	34	.....	.....	1	†35
3 small factories	.....	.....	13	1	.....	1	15
Total (5 factories)	.....	.....	79	1	.....	3	83
WINDSOR							
Empire State Whip Co.	Chapel	Whips	14	5	.....	.....	19
2 small factories	.....	.....	12	3	.....	.....	15
Total (3 factories)	.....	.....	26	8	.....	.....	34
CATTARAUGUS COUNTY							
ALLEGANY							
Franklinville Canning Co.	Union	Canned vegetables	24	15	.....	1	40
3 small factories	.....	.....	10	.....	.....	1	11
Total (4 factories)	.....	.....	34	15	.....	2	51
CATTARAUGUS							
Oaks & Burger Co., Inc.	Main	Dairy machinery	25	1	.....	5	†31
Setter Bros. Co., Inc.	Mill	Veneer and wood novelties	41	13	.....	2	*56
5 small factories	.....	.....	15	.....	.....	.....	15
Total (7 factories)	.....	.....	81	14	.....	7	102

DAYTON							
2 small factories			3				3
DELEVAN							
Delevan Mfg. Co	Mill	Advertising novelties	12				12
4 small factories			15	1			16
Total (5 factories)			27	1			28
EAST SALAMANCA							
Buffalo, Rochester & Pittsburgh Ry. Co		Car and locomotive repairing	209			7	*216
ELLICOTTVILLE							
Borden's Condensed Milk Co	Martha	Condensed milk	29	6		1	*36
Ellicottville Milling Co	Mill	Wood lasts and feed	21			1	22
Fitzpatrick & Weller	Mill	Wood lasts	26			1	27
4 small factories			10	3		1	14
Total (7 factories)			86	9		4	99
ELTON							
1 small factory			8				8
FARMERSVILLE							
1 small factory			1				1
FRANKLINVILLE							
Franklinville Canning Co	Factory	Canned fruits and vegetables	53	13	2	4	*72
Odell & Eddy Co	Mill	Lumber and wood lasts	12			1	†13
Ontario Knife Co	Factory	Cutlery	170	68	4	7	*249
Washburn, E. R		Lumber and wood lasts	10				*10
11 small factories			37	5		1	43
Total (15 factories)			282	86	6	13	387
GOWANDA [2]							
Eastern Tanners Glue Co	River	Glue	152	26		7	*185
Gutenkunst, O. J., Fruit Products Co	Palmer	Vinegar	10				10
Haserot Canneries Co	Commercial	Canned fruits and vegetables	24	16		2	42
Moench, C., Sons Co	Hidi	Leather	187		3	4	*194
Niagara Frontier Publishing Co	Water	Printing	4	14	3	5	†26
5 small factories			19			2	21
Total (10 factories)			396	56	6	20	478

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[2] See also Gowanda under Erie Co.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
CATTARAUGUS COUNTY — Continued							
GREAT VALLEY							
Chase, J. A., & Son		Feed and wood lasts	16	.....	.....	.....	16
Fitzpatrick & Weller		Wood lasts	18	.....	.....	.....	18
2 small factories			7	.....	.....	.....	7
Total (4 factories)			41	.....	.....	.....	41
LIMESTONE							
Union Tanning Co		Sole leather	34	.....	.....	2	¶36
LITTLE VALLEY							
Cattaraugus Cutlery Co	South	Cutlery	99	8	.....	1	*108
Korn, Geo. W., Razor Mfg. Co	Sixth	Razors	18	4	.....	3	†25
Merrill-Soule Co		Powdered milk and butter	22	.....	.....	3	25
5 small factories			14	2	.....	.....	16
Total (8 factories)			153	14	.....	7	174
MACHIAS							
3 small factories			5	1	.....	.....	6
MACHIAS JUNCTION							
1 small factory			5	.....	.....	.....	5
OLEAN							
Acme Glass Co	Johnson	Bottles	136	1	13	4	*154
Acme Milling Co	South Barry	Flour and feed	6	.....	.....	4	10
Allegany Valley Brick Co	Cherry	Paving blocks	59	.....	.....	2	†61
American Palace Laundry	118 East Sullivan	Laundering	5	23	.....	1	29
Carley Heater Co	502 North Union	Tannery machinery	51	.....	.....	4	†55
Cattaraugus Tanning Co	Connell	Leather	101	.....	.....	5	*106
Clark Bros. & Co	Lincoln	Saw mill machinery	145	.....	.....	20	165
De Heredia & Co	North Union and Pierce place	Ladies' tailoring	5	5	.....	.....	10
Dotterweich Brewing Co	301 West Henley	Ale and beer	36	.....	.....	7	†43
Feder Silk Throwing Co	511 North Union	Silk thread	44	39	15	.....	*98
Felt Bros. & Gage Co	Pine and River	Feed	7	.....	.....	3	10

Foley Bros. Co	Whitney ave	Monuments	26	.....	.....	2	28
Herald, Olean Co	North Union	Printing	13	.....	1	2	16
Luther Mfg. Co	133 Railroad ave	Machinery and castings	37	.....	.....	2	†39
Marcus, H. W., Co	North Union	Altering clothing and millinery	.....	12	.....	.....	12
Myrlck Machine Co	126 East Sullivan	Gas engines and machinery	29	.....	.....	4	†33
New Conklin Wagon Co	420 East State	Wagons	42	.....	.....	4	†46
New York Transit Co	River	Pumping oil	7	.....	.....	4	11
Olean Brewing Co	Barry and Green	Beer	17	.....	.....	4	21
Olean Glass Co.‡	1407 Buffalo	Glass	120	.....	.....	4	*124
Olean Planing Mill Co	Wayne	House trim	11	.....	.....	1	12
Olean Pressed Brick Co	East State	Brick	20	.....	.....	3	23
Pennsylvania R. R. Co	Wayne	Car repairing	1,277	.....	.....	67	*1,344
Quirin, W. C. A	1126 East State	Leather	92	.....	.....	2	*94
Schott, C. F	111–113 Railroad ave	Roofing and sheet metal work	11	.....	.....	1	12
Sterling Brick Co	Bush	Paving blocks	57	.....	.....	2	*59
Tanners' Shoe Stock Co	1602–1610 West Henley	Innersoling	17	61	3	1	*82
Times, Olean, Publishing Co	North	Printing	11	1	.....	4	16
Union Cutlery Co	North Ninth	Cutlery	83	11	2	11	†107
Union Tanning Co	East State	Sole leather	52	.....	.....	2	*54
Utter, W. H., & Son	South Third	Briar pipes	19	14	.....	2	†35
Vacuum Oil Co	Buffalo	Petroleum products	386	.....	1	21	*408
W. N. Y. & P. Traction Co	North Union	Car repairing	19	.....	.....	.....	19
Weston, A., Lumber Co	West State	House trim	28	.....	.....	2	*30
56 small factories	.....	.....	158	47	1	6	212
Total (90 factories)	.....	.....	3,127	214	36	201	3,578
PORTVILLE							
Northwestern Leather Co	.....	Leather	152	.....	.....	3	*155
Portville Basket Co	.....	Grape baskets	28	16	3	.....	*47
3 small factories	.....	.....	13	.....	.....	1	14
Total (5 factories)	.....	.....	193	16	3	4	216
RANDOLPH							
Borden's Condensed Milk Co	Centre	Condensed milk	37	5	.....	2	*44
Randolph Barrell Co	Wadsworth	Barrels	10	.....	.....	.....	10
Randolph Evaporating Co	Wadsworth	Evaporated apples and cider	25	23	.....	2	50
Randolph Furniture Works	Main	Furniture	86	.....	.....	4	*90
8 small factories	.....	.....	18	.....	.....	4	22
Total (12 factories)	.....	.....	176	28	.....	12	216

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
¶ Largest number during year, 150.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
CATTARAUGUS COUNTY — Concluded							
RED HOUSE							
Smith, A. B., Chemical Co	Main	Wood alcohol	34	.....	.....	.....	34
RICEVILLE							
Hedges Bros	.....	Lumber	10	.....	.....	.....	10
1 small factory	.....	.....	1	.....	.....	.....	1
Total (2 factories)	.....	.....	11	.....	.....	.....	11
SALAMANCA							
Ashworth-Odell Worsted Co	Rochester	Worsted yarn	5	48	.....	1	*54
Dominick, J. F., Furniture Works	Rochester	Furniture	15	.....	.....	.....	15
Erie R. R. Co	.....	Car and locomotive repairing	165	1	.....	6	*172
Fancher Furniture Co	Rochester	Furniture	73	2	5	2	*82
Fitzpatrick & Weller	108 Rochester	Wood lasts and heading	36	.....	.....	1	†37
Moench, C., Sons Co	129 Rochester	Leather	126	.....	1	2	*129
New Salamanca Laundry	Atlantic	Laundering	2	8	.....	.....	10
Salamanca Engine-Iron Co	47 Rochester	Machinery	11	.....	.....	3	†14
Salamanca Furniture Works	Rochester	Furniture	139	.....	5	5	*149
Salamanca Mirror Co	Rochester	Mirrors	23	.....	6	2	†31
Salamanca Panel Co	Elm	Veneer panels	66	5	3	2	*76
Snow Flake Laundry	River	Laundering	2	9	.....	1	12
Sterling Furniture Co	Rochester	Furniture	103	.....	5	4	*112
Strong, Tony	Main	Tailoring	8	5	.....	.....	13
Union Tanning Co	Wildwood ave	Sole leather	107	.....	.....	2	*109
Weber, B. B., & Son	Atlantic	Printing and publishing	7	4	1	3	*15
17 small factories	.....	.....	57	17	3	4	81
Total (33 factories)	.....	.....	945	99	29	38	1,111
SOUTH DAYTON							
Fuller Canneries Co	.....	Canned fruits and vegetables	27	20	2	3	*52
McDonald, E. C	.....	Barrel staves	23	.....	.....	.....	23
4 small factories	.....	.....	9	.....	.....	.....	9
Total (6 factories)	.....	.....	59	20	2	3	84

STEAMBURG							
1 small factory	.....	.....	2	.....	.....	.....	2
VANDALIA							
Vandalia Chemical Co	.....	Wood alcohol	21	.....	.....	1	22
WEST VALLEY							
Craft, C	.....	Evaporated apples	7	14	.....	.....	21
2 small factories	.....	.....	6	.....	.....	.....	6
Total (3 factories)	.....	.....	13	14	.....	.....	27

CAYUGA COUNTY

AUBURN							
Advertiser, Auburn Daily	118 Genesee	Printing	15	9	.....	6	30
Auburn Button Works	44 Washington	Composition buttons	97	258	5	8	*368
Auburn Button Works	46 Canoga	Composition buttons	79	47	4	2	*132
Auburn Leather Goods Co	3–5 Miller	Leather packings	23	16	.....	3	†42
Auburn Publishing Co	34–36 Dill	Printing	13	11	1	19	†44
Auburn Silk Mfg. Co	185 Clark	Broad silk	9	38	.....	5	*52
Auburn Woolen Co	Mill	Woolen cloth	176	70	1	5	*252
Auburn & Syracuse Electric R. R. Co	173 Franklin	Car repairing	23	1	.....	1	†25
Benson, F. A	West Water	Paper boxes	3	8	2	.....	†13
Birdsall Engine Co	46–50 Washington	Engines and saw mills	23	.....	.....	1	†24
Bowen Mfg. Co	Canal	Oil and grease cups	334	33	1	26	*394
Cayuga County Dairy Co	12–14 Franklin	Dairy products and ice cream	10	.....	.....	6	16
Clapp, E. D., Mfg. Co	305 Genesee	Drop forgings	62	.....	.....	3	*65
Cold Springs Brewery	132 York	Ale	11	.....	.....	1	12
Columbia Rope Co	309 Genesee	Rope and twine	543	343	2	49	*937
Crouse, Louise	72 Genesee	Dresses	3	8	.....	.....	11
Dunn & McCarthy	41 Washington	Women's shoes	377	496	23	64	*960
Eagle Wagon Works	47 South Division	Dump wagons, delivery sleighs and wagons	71	.....	.....	4	*75
Eccles, Richard, Co	7 South Division	Drop forgings	83	.....	.....	6	*89
Empire Gas & Electric Co	24 North	Electric power	13	.....	.....	1	14
Enterprise Foundry Co	42–46 Washington	Iron castings	37	.....	.....	3	†40
Firth Carpet Co	62 South Division	Rugs	30	57	4	3	94
Hemingway, H. C., & Co	18 Garfield	Canned goods	25	11	.....	2	*38
Henry & Allen, Inc	Wadsworth	Agricultural implements and drop forgings	164	.....	.....	16	*180
Home Laundry	30 Augustus	Laundering	4	12	.....	.....	16
Independent Brewing Co	117–127 Clark	Ale and beer	16	.....	.....	4	†20

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
CAYUGA COUNTY — Continued							
AUBURN — Concluded							
International Harvester Co. of New Jersey, Plant No. 1	24 Genesee	Agricultural implements	892	11	.....	149	*1,052
International Harvester Co. of New Jersey, Plant No. 2	Pulsifer	Agricultural implements	1,040	.....	.....	61	*1,101
International Harvester Co. of New Jersey	12 Cottage	Twine	251	228	.....	16	*495
Jewell Mfg. Co	3 North Green	Thermostats	11	1	.....	3	15
Kiemels Boston Bakery	25 East Genesee	Bread and cake	8	2	.....	.....	10
Koenig, C. A., & Co	8 Grant	Ale and beer	14	.....	.....	2	16
Lehigh Valley R. R. Co	Monroe	Locomotive and car repairing	15	.....	.....	2	*17
McIntosh & Seymour Co	101 Orchard	Steam engines	110	.....	.....	19	*129
Modern American Laundry Co	10½–12 Market	Laundering	8	24	.....	1	33
Mosher, Griswold & Co	87–89 Genesee	Men's clothing	5	12	.....	.....	†17
New York, Auburn & Lansing R. R	Underwood	Repairing engines and cars	12	.....	.....	.....	12
New York Mica & Mfg. Co	38–40 Market	Automobile accessories	9	8	.....	2	19
Nye & Wait Carpet Co	11 North Division	Rugs and carpets	87	124	6	4	*221
Ohio Tool Co.‡	28–30 Aurelius ave	Carpenters' tools	70	.....	.....	3	‡73
Penird, George W	21 Perrine	Assorting rags and old iron	11	.....	.....	1	12
Quick & Thomas Co	122 Clark	Agricultural machinery	21	.....	.....	3	†24
Quinlans, K. H	145 Genesee	Millinery, cloaks and suits	.....	15	.....	1	16
Robinson-Bynon Shoe Co	46 Washington	Ladies' shoes	59	38	4	4	105
Saunders Bros	South	Brick	22	.....	.....	.....	22
Schicht, Robert	14 Hoffman	Printing and paper boxes	5	23	.....	2	30
Signor Mfg. Co	149 Genesee	Dresses and kimonos	1	9	.....	.....	10
Superb Stamp Pad Co.	27–28 Cottage	Ink pads	10	10	.....	1	†21
Troy Steam Laundry	25 Wall	Laundering	5	24	.....	2	31
Tuttle, Chas. W	Foot McMaster	Bar iron	43	.....	.....	2	†45
Wadsworth, David, & Son	42 Wadsworth	Agricultural implements	51	.....	.....	2	*53
Waldorf Mfg. Co	8 Lincoln	Dresses, shirt waists and wrappers	4	31	.....	.....	†35
Wegman Piano Co	5–11 Logan	Pianos	50	.....	.....	6	*56
Wood, J. W	24 Genesee	Aprons and kimonos	2	23	.....	.....	25
120 small factories	.....	.....	367	82	3	20	472
Total (174 factories)	.....	.....	5,427	2,083	56	544	8,110
CATO							
5 small factories	.....	.....	12	3	.....	1	16

CAYUGA							
Cummings & Walker	Main	Evaporated apples	6	6	.....	.....	12
4 small factories			11	3	.....	.....	14
Total (5 factories)			17	9	.....	.....	26
FAIR HAVEN							
Bailey, W. H	Main	Evaporated apples	14	21	.....	1	36
McCrey & Grigg	Main road	Evaporated apples	8	10	.....	.....	18
Total (2 factories)			22	31	.....	1	54
GENOA							
3 small factories			7	.....	.....	.....	7
MARTVILLE							
Pelton, W. H	North Victory road	Evaporated apples	13	16	.....	.....	29
MERIDIAN							
2 small factories			9	.....	.....	.....	9
MONTEZUMA							
Fitch & Bockoven	Main	Evaporated apples	5	9	.....	.....	14
2 small factories			12	.....	.....	.....	12
Total (3 factories)			17	9	.....	.....	26
MORAVIA							
Cuykendall, E. C		Barrel headings	16	.....	.....	.....	16
Miles & Grenne		Evaporated apples	4	9	.....	.....	13
13 small factories			38	4	.....	2	44
Total (15 factories)			58	13	.....	2	73
POPLAR RIDGE							
2 small factories			4	.....	.....	.....	4
PORT BYRON							
Gutchess, H. C	Main	Mince meat	10	4	.....	1	15
Sandle, Michael, & Co	Rochester and King	Evaporated apples	6	8	1	.....	15
Tanner, H. F	Main road	Boats	11	.....	.....	.....	11
9 small factories			22	4	.....	.....	26
Total (12 factories)			49	16	1	1	67
STERLING							
Curtis, A. E	State road	Evaporated apples	11	17	.....	.....	28

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
CAYUGA COUNTY — Concluded							
THROOPSVILLE							
Meyer & Co	Main road	Steel specialties	19	.....	.....	2	†21
3 small factories	.....	.....	6	.....	.....	.....	6
Total (4 factories)	.....	.....	25	.....	.....	2	27
UNION SPRINGS							
5 small factories	.....	.....	13	1	.....	.....	14
VENICE CENTER							
3 small factories	.....	.....	5	.....	.....	.....	5
VICTORY							
Adle, Emory	Broadway road	Evaporated apples	8	6	.....	.....	14
WEEDSPORT							
Skadan, Kerns & Co	South	Petticoats	2	15	.....	1	†18
Walrath, Abram, Co	Seneca	General woodwork	10	.....	.....	1	11
Weedsport Skirt & Waist Co	Seneca	Skirts and waists	5	30	.....	10	†45
13 small factories	.....	.....	32	4	.....	1	37
Total (16 factories)	.....	.....	49	49	.....	13	111
WESTBURY							
Mott & Blass	Main	Evaporated apples	7	10	.....	.....	17
1 small factory	.....	.....	2	.....	.....	.....	2
Total (2 factories)	.....	.....	9	10	.....	.....	19
CHAUTAUQUA COUNTY							
BROCTON							
Brocton Furniture Co	Highland ave	Furniture	58	2	.....	2	†62
Crandall Panel Co	Greenbush ave	Veneer panels and baskets	60	11	.....	1	*72
Naboth Vineyards	Central ave	Grape juice	21	5	.....	.....	26
5 small factories	.....	.....	13	1	.....	1	15
Total (8 factories)	.....	.....	152	19	.....	4	175

CASSADAGA							
3 small factories			6	.....	.....	.....	6
CHAUTAUQUA							
Chautauqua Print Shop	Clark ave	Printing	10	4	.....	2	*16
CHERRY CREEK							
Cherry Creek Canning Co		Canned fruits and vegetables	16	13	2	1	*32
Stetson, W. F., Co		Butter firkins	16	.....	.....	.....	16
3 small factories			6	.....	.....	.....	6
Total (5 factories)			38	13	2	1	54
CLYMER							
Mohawk Condensed Milk Co		Condensed milk	20	10	.....	1	31
4 small factories			11	.....	.....	.....	11
Total (5 factories)			31	10	.....	1	42
DUNKIRK							
America Glove Co	27–29 Railroad ave	Silk gloves and knit goods	37	205	15	4	*261
American Locomotive Co	Railroad	Locomotives	2,794	.....	.....	215	*3,009
Atlas Crucible Steel Co	Howard ave	Crucible tool steel	38	.....	.....	2	*40
Dotterweich, A., Brewing Co	537 Dove	Beer and ale	14	.....	.....	1	15
Dunkirk Brick & Tile Co	West Front	Brick and tile	15	.....	.....	.....	15
Dunkirk Laundry	205–207 Central ave	Laundering	20	53	2	6	*81
Dunkirk Printing Co	8–10 East Second	Printing	14	6	.....	10	†30
Dunkirk Seed Co	Lucas ave	Packing seed	8	23	1	4	†36
Dunkirk Shirt Co	205 Central ave	Shirts	2	26	.....	3	†31
Dunston Lithograph Co	Lucas ave	Lithographing	33	6	.....	7	*46
Hoag, E. L	215 Central ave	Shirts	1	10	.....	.....	11
Koch, Fred, Brewery	17 Courtney	Beer	11	.....	.....	2	13
L. S. & M. S. R. R. Co	King	Railroad repairs	21	.....	.....	1	22
Lake Shore Seed Co	3d and Dove	Packing seed	12	25	2	5	†44
Madigan Lumber Co	Deer	House trim	18	.....	.....	1	19
Marsh-Burgess Co	West Third	Paper boxes and printing	8	20	.....	4	†32
Motor & Mfg. Works Co	West Third	Motor accessories	11	.....	.....	2	13
Mulholland Co	208 Washington ave	Auto parts and carriages	31	.....	.....	1	32
Niagara Motors & Mfg. Co., Inc	Brigham road	Gasoline engines	27	.....	.....	3	*30
O'Donnell Lumber Co	Ruggles	House trim	30	.....	.....	2	32
Romer Axe Co	802–804 Lion	Axes	68	.....	.....	4	*72
United States Pennant Co	Lucas ave	Pennants	5	6	1	2	14
U. S. Radiator Corporation	Wright	Radiators	300	.....	.....	9	*309
Wietzel & Dornst	62 East Fourth	Baked goods	8	.....	3	1	12
36 small factories			117	.....	5	9	131
Total (60 factories)			3,643	380	29	298	4,350

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
CHAUTAUQUA COUNTY — Continued							
FALCONER							
American Mfg. Concern	Everett and Work	Wood advertising novelties	99	35	3	12	*149
Chautauqua Planing Mill Co	Falconer	House trim	65	.....	.....	3	†68
Chautauqua Worsted Mills	Lister ave	Wool yarn	81	160	10	6	*257
Cleveland Worsted Mills Co	Dow	Wool yarn	99	185	.....	2	*286
Falconer Mirror Co	Lynndon boulevard	Mirrors	43	.....	.....	5	†48
Falconer Towel Co	Main	Towels	14	12	1	2	†29
Gerry Veneer & Lumber Co	.....	Veneer panels and crating	32	.....	.....	.....	†32
Herrick, C. W. Mfg. Co	South Work	Dining room furniture	56	.....	.....	4	*60
Jamestown Mantle Co	Main	House trim	126	.....	.....	2	*128
Lynndon Mirror Co	Lynndon boulevard	Mirrors	28	.....	.....	2	†30
Simpson, James, & Co.‡	Work	Yarn	26	51	.....	1	‡78
Supreme Furniture Co	Lynndon boulevard	Furniture	30	.....	.....	2	†32
4 small factories	.....	.....	17	.....	.....	.....	17
Total (16 factories)	.....	.....	716	443	14	41	1,214
FINDLEY LAKE							
2 small factories	.....	.....	4	.....	.....	.....	4
FORESTVILLE							
Haserot Canneries Co	.....	Canned vegetables	15	6	.....	2	†23
Miller, Wm. F	.....	Fruit baskets	13	1	.....	.....	14
2 small factories	.....	.....	4	.....	.....	1	5
Total (4 factories)	.....	.....	32	7	.....	3	42
FORSYTHE							
1 small factory	.....	.....	4	2	.....	.....	6
FREDONIA							
Fenner, M. M., Co	Centre and Barker	Proprietary medicines	4	6	.....	4	†14
Fredonia Preserving Co	180–182 East Main	Canned fruits and vegetables	39	43	4	6	*92
Fredonia Veneer Co	190 Eagle	Veneer	12	.....	.....	.....	*12
Joy, Belanca & Co	Cushing	Macaroni	12	2	.....	1	15

Puritan Food Products Co., Inc.	South Main	Grape juice	16	.....	.....	.....	16
22 small factories			66	17	1	5	89
Total (27 factories)			149	68	5	16	238
FREWSBURG							
Carroll Furniture Co		Furniture	33	.....	.....	2	35
Frewsburg Canning Co		Canned vegetables	31	13	13	1	†58
Merrell-Soule Co	Main	Dairy products	27	.....	.....	2	29
4 small factories			11	.....	.....	.....	11
Total (7 factories)			102	13	13	5	133
GERRY							
Strong Veneer Co		Veneer	28	.....	.....	2	30
2 small factories			5	.....	.....	.....	5
Total (3 factories)			33	.....	.....	2	35
HAMLET							
1 small factory			1	.....	.....	.....	1
HARTFIELD							
1 small factory			4	2	.....	.....	6
JAMESTOWN							
Acme Worsted Mills	Jones and Gifford	Worsted cloth	42	73	4	2	*121
Ahlstrom Piano Co	112 East Second	Pianos	21	.....	.....	3	†24
Alliance Furniture Co	Allen	Furniture	48	.....	.....	2	*50
American Carving Works	Crescent	Wood carving	20	.....	.....	.....	20
Anchor Furniture Co	Holmes	Furniture	46	.....	.....	4	*50
Anderson Bros	Race	Machinery	19	.....	.....	.....	19
Art Metal Construction Co	Jones and Gifford ave	Metal office fixtures	721	.....	1	153	*875
Art Metal Construction Co	Taylor	Metal office fixtures	239	3	1	12	*255
Atlas Furniture Co	Allen st. extension	Furniture	102	.....	.....	4	*106
Atlas Furniture Co	Blackstone ave	Furniture	80	.....	1	1	*82
Bailey Table Co	Winsor	Tables	142	.....	.....	8	*150
Blackstone Mfg. Co	56 Blackstone ave	Washing machines	80	.....	.....	7	*87
Blystone, W. J., & Son	Briggs	Mattresses	17	3	1	3	*24
Broadhead, Wm., & Sons	16 East First	Worsteds	245	538	15	11	*809
Cadwell Cabinet Co	111 Foote ave	Telephone booths	17	.....	.....	1	†18
Chautauqua Confectionery Co	Pine and East First	Candy	11	10	2	.....	23
Chautauqua Towel Mills	Sprague and Steele	Towels	14	45	.....	2	†61
Clark Baking Co	13–17 Richmond place	Baked goods	19	1	.....	1	21
Crescent Tool Co	Harrison	Pliers and wrenches	104	.....	.....	5	*109
Crown Metal Construction Co	120–124 Steele	Steel office fixtures	89	.....	1	10	*100

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† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
CHAUTAUQUA COUNTY — Continued							
JAMESTOWN — Concluded							
Curtis, F. M., Co	34 Scott	Furniture	76	.....	2	3	*81
Dahlstrom Metallic Door Co	Buffalo	Metallic house trim	489	.....	5	52	*546
Danielson, J. P., & Co	583 Allen	Pliers	50	.....	.....	3	†53
Diamond Furniture Co	Taylor	Furniture	45	.....	.....	1	†46
E. & M. Cough Drop Co	28 Main	Candy	7	8	.....	1	16
Eagle Furniture Co	65 Water	Furniture	19	.....	.....	.....	*19
Eastman Kodak Co	56 Prospect	Photographic supplies	29	10	.....	5	*44
Eckman Furniture Co	Jones and Gifford ave	Furniture	79	.....	3	2	*84
Elite Furniture Co	West Fourth	Furniture	39	.....	.....	1	†40
Elk Furniture Co	Blackstone ave	Pedestals and tables	20	.....	.....	1	21
Empire Case Goods Co	126 Foote ave	Furniture	167	.....	2	6	*175
Empire Worsted Mills	31–43 Water	Worsteds	134	271	13	7	*425
Gerry Veneer & Lumber Co	Allen	Veneer	18	.....	.....	.....	18
Gokey, Wm. N., Shoe Co	516 East Sixth	Shoes	10	3	.....	1	14
Grandin, D. H., Milling Co	28 East First	Flour and feed	10	.....	.....	5	†15
Gurney Ball Bearing Co	16 Scott	Ball bearings	63	3	.....	1	67
Harris Bros	212 Pine	Bakery	19	.....	.....	.....	19
Himebaugh Bros	N. Hallock	Furniture	60	.....	.....	3	*63
Hjorth, Wm., & Co	28–30 Taylor	Pliers and wrenches	20	.....	.....	1	21
Ideal Furniture Co	Allen st. extension	Furniture	16	.....	.....	1	17
Ideal Peerless Laundry	20–22 Forest ave	Laundering	3	33	.....	1	†37
Interior Metal Mfg. Co	River	Metal house trim	109	.....	.....	14	*123
International Casement Co	516 East Sixth	Metal sash	10	.....	.....	1	11
Jamestown Boiler Works	712 Monroe	Boilers	12	.....	.....	1	13
Jamestown Bottling Co	West Eighth	Bottling beer	8	.....	.....	3	11
Jamestown Brewing Co	West Eighth	Beer and porter	10	.....	.....	1	11
Jamestown Cabinet Co	771 East Second	Furniture	21	.....	.....	1	†22
Jamestown Carving & Mfg. Co	Steele	Wood carving	12	.....	.....	1	13
Jamestown Chair Co	20 Winsor	Chairs	39	.....	2	2	†43
Jamestown Cotton Mills	56 Center	Cotton yarn	19	29	3	2	*53
Jamestown Electric Mills	Taylor	Feed	12	.....	.....	5	†17
Jamestown Iron Works Co	11 Shearman place	Machinery and castings	32	.....	.....	1	†33
Jamestown Lounge Co	40 Winsor	Lounges	137	4	5	15	*161
Jamestown Municipal Electric Light Plant	134 Steele	Electricity	9	.....	.....	1	*10
Jamestown Panel Co., Inc	50 Steele	Panels and drawer fronts	36	.....	.....	1	*37

Jamestown Shale Paving Brick Co	Quarry road	Brick	120	.....	.....	3	†123
Jamestown Street Railway Co	West Third	Railway repairs	29	.....	.....	19	†48
Jamestown Street Railway Co	West Eighth	Electric light and power	18	.....	.....	.....	18
Jamestown Table Co	145 Fairmount ave	Tables	124	.....	.....	3	*127
Jamestown Upholstery Co., Inc	300 Crescent	Furniture	3	.....	.....	3	§6
Jamestown Window Screen Co	Jones and Gifford ave	Window screens	40	.....	1	2	*43
Jamestown Worsted Mills	335 Harrison	Worsteds	251	503	44	11	*809
Jones Bakery	Fourth and Washington	Bakery	9	.....	.....	1	10
Journal Printing Co	12 West Second	Printing	22	.....	.....	9	†31
Koehl, Wm., Co	Steele	Paper boxes and printing	18	70	12	3	*103
Lake City Laundry	West First	Laundering	1	7	1	1	10
Level Furniture Co	Allen street extension	Tables	48	.....	1	2	*51
Lindbeck, Chas	2–4 River	Dressed lumber	12	.....	.....	2	14
Maddox Table Co	Harrison and Institute	Tables	266	.....	.....	7	*273
Marvel Furniture Co	Allen street extension	Furniture	132	.....	6	4	*142
Merz, Martin & Son	202 Main	Bookbinding and printing	7	3	.....	.....	10
Munson & Johnson	710–714 East Second	Wood mantels	20	.....	.....	1	†21
National Furniture Co	Blackstone ave	Furniture	62	.....	1	3	*66
Nelson Bros	233 Prospect	House trim	25	.....	.....	3	†28
Nelson & Co	Steele	Tables	29	.....	.....	.....	29
Norquist, A. C., Co	Chandler	Furniture	89	.....	.....	3	*92
Pearl City Furniture Co	59–61 Harrison	Furniture	14	.....	.....	.....	14
Pearl City Laundry	35–39 Steele	Laundering	4	20	.....	1	†25
Pearl City Veneer Co	16–24 Steele	Veneer	57	.....	.....	.....	57
Peerless Furniture Co	River	Furniture	40	.....	.....	3	†43
Post Publishing Co	11–13 Washington	Publishing	14	.....	.....	21	†35
Robertson, H. P., Co	Steele	Furniture	88	.....	1	2	*91
Salisbury Wheel & Mfg. Co	Tiffany ave. and Allen street extension	Automobile wheels and axles	312	12	.....	11	*335
Seaburg Mfg. Co	124 Steele	Furniture	28	1	3	2	*34
Shearman Bros. Co	25 Shearman place	Furniture	69	1	1	6	*77
Sprague Bros	310 Pine	Printing	8	4	.....	.....	12
Standard Table Co	93 Steele	Tables	45	2	.....	3	†50
Star Furniture Co	25–37 Briggs	Furniture	78	.....	1	3	*82
Superior Furniture Co	Jones and Gifford ave	Tables	20	.....	.....	2	†22
Thompson Candy Co	Institute	Candy	3	7	.....	.....	10
Triumph Voting Machine Co	Jones and Gifford ave	Voting machines	66	.....	1	6	*73
Union Furniture Co	Crescent	Furniture	69	.....	.....	2	*71
Watson Mfg. Co	Taylor	Window and door screens	205	.....	2	30	*237
Weber-Knapp Co	Chandler and Morse ave	Cabinet hardware	55	.....	.....	3	*58
Williamson Veneer Co	13 Holmes	Veneer	11	26	.....	2	†39
Wilson, John T., Estate of	131 Winsor	House trim	25	.....	.....	3	†28
73 small factories	.....	.....	165	95	5	8	273
Total (169 factories)	.....	.....	6,616	1,785	141	561	9,103

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
§ Average number of employees for the year, as reported by the firm; began operations during the year, employing 41 on September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
CHAUTAUQUA COUNTY — Concluded							
KENNEDY							
4 small factories			10	5	.....	2	17
MAYVILLE							
Chautauqua Cabinet Co		Furniture	38	.....	2	1	41
4 small factories			12	.....	.....	2	14
Total (5 factories)			50	.....	2	3	55
PORTLAND							
Dudley, W. E		Grape baskets	9	5	.....	.....	14
RIPLEY							
Randall Grape Juice Co		Grape juice	15	.....	.....	3	†18
Rickenbrode, W. B., & Son	Mechanic	Grape baskets	16	13	1	.....	30
1 small factory			4	.....	.....	.....	4
Total (3 factories)			35	13	1	3	52
SHERMAN							
Cobb, C. E		Lumber	15	.....	.....	.....	15
Klem & Co	Kendrick	Evaporated apples	9	10	.....	.....	19
Mohawk Condensed Milk Co	Mill	Condensed milk	27	5	.....	1	†33
Powdered Milk Co. of America		Powdered milk	16	.....	.....	2	18
Sherman Canning Co		Canned vegetables	23	16	6	2	†47
10 small factories			37	4	.....	1	42
Total (15 factories)			127	35	6	6	174
SILVER CREEK							
Columbia Postal Supply Co	4 Porter	Cancelling machines	13	.....	.....	.....	13
Fredonia Preserving Co	43 East Dunkirk	Canned fruits and vegetables	19	16	2	1	*38
Howes, S., Co	Howard	Grain cleaning machinery	123	.....	.....	11	*134
Huntley Mfg. Co	Mechanic	Grain cleaning and canning factory machinery	220	.....	.....	22	*242

Invincible Grain Cleaner Co	17–35 Main	Grain cleaning and canning factory machinery	100	.....	.....	8	*108
Montgomery, H. J., Mfg. Co	102–104 West Dunkirk	Furniture	16	3	.....	1	20
Silver Creek Parlor Frame Co	.....	Parlor frames	44	.....	.....	1	*45
Silver Creek Upholstering Co	Hawkins	Upholstering	18	2	.....	1	21
Stewart Underwear Co	Dunkirk	Underwear	2	29	.....	.....	31
6 small factories	.....	.....	10	3	.....	4	17
Total (15 factories)	.....	.....	565	53	2	49	669
SINCLAIRVILLE							
Gerry Veneer & Lumber Co	.....	Veneer	26	.....	.....	2	†28
8 small factories	.....	.....	15	.....	.....	.....	15
Total (9 factories)	.....	.....	41	.....	.....	2	43
STOCKTON							
Frederickson & Bussing	.....	Fruit baskets	21	5	.....	.....	26
2 small factories	.....	.....	3	.....	.....	.....	3
Total (3 factories)	.....	.....	24	5	.....	.....	29
SUMMERDALE							
2 small factories	.....	.....	5	.....	.....	.....	5
WEST PORTLAND							
1 small factory	.....	.....	2	.....	.....	.....	2
WESTFIELD							
Armour & Co	Franklin	Grape juice	33	3	.....	3	*39
Morse, D. N	Spring	Grape baskets	18	9	.....	.....	27
Welch Grape Juice Co	100 North Portage	Grape juice	82	12	1	48	*143
Westfield Lumber & Coal Co	English	House trim	10	.....	.....	1	11
6 small factories	.....	.....	15	1	.....	1	17
Total (10 factories)	.....	.....	158	25	1	53	237

CHEMUNG COUNTY

BIG FLATS							
Farnham & Reynolds	.....	Leaf tobacco	24	16	.....	.....	40
Lowe & Wells	.....	Leaf tobacco	20	4	.....	.....	24
Union-American Cigar Co	.....	Assorting tobacco	18	11	2	1	*32
7 small factories	.....	.....	6	18	.....	.....	24
Total (10 factories)	.....	.....	68	49	2	1	120

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
CHEMUNG COUNTY — Continued							
BREESPORT							
2 small factories			7				7
CHEMUNG							
2 small factories			3				3
ELMIRA							
Advertiser Association, Elmira	100 Lake	Printing	50	7		7	*64
American LaFrance Fire Engine Co	100 East LaFrance	Fire engines	533			92	*625
American Sales Book Co	Fourth and Magee	Sales books	201	153		128	*482
American Warming & Ventilating Co	107 Falck	Sheet metal work	10			1	11
Barker, Rose & Clinton	109–113 Lake	Sheet metal work	17			3	†20
Bimberg, Joseph	316 Hathaway	Leaf tobacco	8	10			18
Blystone, F. M	744 Baldwin	Mattresses	16	3		2	†21
Booth, Wilfred I	312–318 East Market	Candy	19	90	1	7	¶117
Brand, John, & Co	50 Pennsylvania ave	Assorting tobacco	6			3	**9
Bridgmen, L. M., Co	304 Harmon	Childrens' dresses	2	28	3	1	†34
Briggs, T., & Co	State and Second	Beer	19			4	*23
Campbell Knitting Mill Co	East ave	Knit underwear	41	159	11	1	*212
Chase-Hibbard Milling Co	301–307 West Water	Flour	10			2	12
Consolidated Brick Co	East Church	Brick	40				†40
Cycle Hatcher Co	1575 Lake	Incubators	46	2		13	*61
D., L. & W. R. R. Co	Division	Car and locomotive repairing	207	1		10	*218
Divan Mfg. Co	936 Lackawanna ave	Bookcases	11			1	12
Doane & Jones Lumber Co	Park ave	Dressed lumber	12			7	*19
Eastern Mfg. Co	557 East Clinton	Wood pipe	50			4	54
Elmira Foundry Co	Woodlawn ave	Iron castings	95	1		5	*101
Elmira Skirt Co., Inc	Fox and Carroll	Petticoats and children's dresses		10		3	†13
Elmira Water, Light & R. R. Co	620 Madison ave	Electricity and gas	35			3	38
Ensign, F. V	428–432 Erie	Brass novelties	2	12			14
Erie R. R. Co		Locomotive repairing	44				44
Eureka Moulding Co	Fifth and Madison ave	Mouldings	16			1	17
Freudenheim, L., & Bro	115 Railroad ave	Skirts	5	15			20

Goff, Way & Bránd Co	306 Academy place	Packing leaf tobacco	30	43	.....	2	*75
Harris, McHenry & Baker Co	321 Pennsylvania ave	Dressed lumber and interior woodwork	18	.....	.....	5	†23
Hastings Laundry	161–163 Lake	Laundering	15	65	.....	4	*84
Hatfield Motor Truck Co	Market and Railroad ave	Motor trucks	10	.....	.....	2	12
Hilliard Clutch & Machinery Co	Fourth and Railroad ave	Clutches	20	.....	.....	1	21
Hogg, Lynn Snyder Co.[2]	.....	.....	.....	.....	.....	.....	.....
Horton Machine Works	West Fourth	Machinery	7	.....	.....	3	*10
Howell, F. M., & Co	79 Pennsylvania ave	Cigar and paper boxes	95	70	2	26	*193
Hygeia Refrigerating Co	100–104 Ferris	Ice	21	.....	.....	2	23
Ironwear Hosiery Co	111–115 North Main	Cotton hosiery	1	8	.....	1	10
Kennedy Valve Manufacturing Co	East Water	Valves and hydrants	351	15	.....	12	*378
Kertscher & Co	106 West Thurston	House trim and cabinet work	256	.....	.....	9	*265
LaFrance Motor Car Co	Fox and Carroll	Automobile repairing	12	.....	.....	1	13
Le Valley & McLeod[3]	165 Lake	Plumbing	18	.....	.....	2	*20
Manders, C. & A	East ave	Ale and beer	10	.....	.....	.....	10
Morrow Mfg. Co	Scott	Automobile parts	964	.....	.....	37	*1,001
National Aluminum Co.[4]	.....	Aluminum	.....	.....	.....	.....	.....
Nelan's Laundry	349–354 Washington ave	Laundering	4	13	.....	3	*20
Northern Central Railway Co	.....	Car repairing	467	1	.....	27	*495
Perfect Laundry	115 West Church	Laundering	7	15	.....	1	†23
Personius-Malone & French	134 West Water	Dressmaking	.....	24	.....	.....	24
Ralyea, W. H., & Co	207–209 Baldwin	Stripping tobacco	13	15	.....	7	†35
Read & Lovatt Mfg. Co	426 East Fifth	Silk throwing	32	71	.....	2	*105
Record Brewing Co	735 Baldwin	Ale and beer	31	.....	.....	4	†35
Sheehan-Dean & Co	136–142 West Water	Altering garments	11	.....	.....	1	12
Smith, D., & Son	327 Carroll	Candy	4	5	.....	1	10
Spaulding, H. C., Co	157 East Fifth	House trim	56	.....	.....	8	*64
Star-Gazette Co	Market and Baldwin	Printing	45	.....	.....	20	*65
Stearns, John N., & Co	116 West Thurston	Broad silk	93	158	6	4	*261
Swift Lubricator Co	729 West Second	Brass oil cups	38	.....	.....	4	*42
Telegram Printing Co	327 Baldwin	Printing	60	2	.....	10	*72
Thatcher Mfg. Co	Grand Central ave	Milk bottles	50	.....	.....	.....	50
Thurston & Haskell	112 West First	Interior woodwork	30	.....	.....	1	†31
Wood, George M., & Son	114–118 Railroad ave	Assorting tobacco	32	27	.....	1	60
Wood, J. N., & Co	116 Partridge	Interior woodwork	9	.....	.....	1	10
Wyckoff, A., & Son Co	Home and Junction	Wood pipe	49	.....	.....	8	*57
82 small factories	.....	.....	286	85	.....	16	387
Total (142 factories)	.....	.....	4,640	1,108	23	524	6,295

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[2] Succeeded Le Valley & McLeod subsequent to compilation of data.
[3] Succeeded by Hogg, Lynn Snyder Co., Inc., subsequent to compilation of data.
[4] Removed from Allegany county subsequent to compilation of data.
¶ Largest number during the year, 181.
** Largest number during the year, 70.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
CHEMUNG COUNTY — Concluded							
ELMIRA HEIGHTS							
Bradley Furniture Co., Inc.	.....	Dining tables	41	.....	.....	2	†43
Campbell Knitting Co.	Grand Central ave.	Cotton yarn	15	28	.....	1	†44
Eclipse Machine Co.	Eighteenth	Bicycle parts	258	.....	.....	11	*269
Elmira Knitting Mills	Grand Central ave.	Knit underwear	109	319	.....	5	*433
Empire Bridge Co.	Eighteenth	Structural steel	493	.....	.....	83	*576
Enterprise Cut Glass Co.	College ave. and Tenth	Cut glass	30	7	.....	4	†41
Field Force Pump Co.	Grand Central ave.	Force pumps	67	.....	.....	5	*72
Queen City Knitting Mills	Grand Central ave.	Knit underwear	46	120	.....	5	*171
Total (8 factories)	.....	.....	1,059	474	.....	116	1,649
HORSEHEADS							
Consolidated Brick Co.	.....	Brick	35	.....	.....	1	†36
Delamater Glove Co.	12 Main	Leather gloves	2	13	.....	.....	15
Horseheads Creamery Co.	Eleanor	Butter	9	.....	.....	1	10
New York Transit Co.	State road	Pumping oil	10	.....	.....	.....	10
Sayre, George M., Co.	86 Center	Infants' shoes	3	7	.....	.....	10
Tuttle, W. E., Lumber Co.	.....	Dressed lumber	10	.....	.....	.....	10
Weller Hardware & Foundry Co.	Main	Hardware specialties	37	.....	.....	3	†40
Winchester Optical Co.	Franklin	Optical goods	12	5	.....	1	18
6 small factories	.....	.....	20	1	.....	2	23
Total (14 factories)	.....	.....	138	26	.....	8	172
MILLPORT							
3 small factories	.....	.....	10	.....	.....	.....	10
PINE VALLEY							
Pine Valley Rug Co.	.....	Rugs	8	3	.....	.....	11
SEELEY CREEK							
1 small factory	.....	.....	2	.....	.....	.....	2

VAN ETTEN							
3 small factories			6				6
WELLSBURG							
1 small factory			4				4

CHENANGO COUNTY

AFTON							
Borden's Condensed Milk Co		Bottled milk	12			1	†13
6 small factories			14				14
Total (7 factories)			26			1	27
BAINBRIDGE							
American Separator Co	Railroad ave	Separators	46			9	*55
Casein Mfg. Co	Johnson	Casein	25			7	32
National Milk Sugar Co	Front	Milk sugar	15			1	16
6 small factories			26	2	1		29
Total (9 factories)			112	2	1	17	132
BRISBEN							
Borden's Condensed Milk Co		Bottled milk	23			1	*24
EARLVILLE							
Borden's Condensed Milk Co		Bottled milk	20			2	†22
Cornell Table Co	Clyde ave	Tables	14				14
Cotton, C. L., Perfume & Extract Co	205 E. Main	Perfumes and extracts	5	4		1	10
Cutting, Charles E		Furniture	17				17
Lee Canning Co	Clyde	Shelling and cleaning peas	17				17
Parsons Wagon Co	West Main	Wagons	24			2	†26
3 small factories			9	1			10
Total (9 factories)			106	5		5	116
GREENE							
Greene Mfg. Co	Railroad	Furniture	37				37
Lyon Iron Works	Foundry	Iron castings	36			2	†38
Page Seed Co		Seed packing	4	5		4	†13
6 small factories			24				24
Total (9 factories)			101	5		6	112
MOUNT UPTON							
Borden's Condensed Milk Co		Condensed milk	37			1	†38

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
CHENANGO COUNTY — Concluded							
NEW BERLIN							
Auburn Silk Mfg. Co	Moss and Green	Dress silks	11	11	.....	2	†24
Borden's Condensed Milk Co	.....	Condensed milk	53	14	.....	2	*69
10 small factories	.....	.....	21	3	.....	2	26
Total (12 factories)	.....	.....	85	28	.....	6	119
NORWICH							
Borden's Condensed Milk Co	Borden ave	Condensed milk	82	23	.....	3	*108
Chenango Steam Laundry	Hubbard ave	Laundering	5	14	.....	3	†22
Clark Conroy Co	Birdsall	Cut stone	10	.....	.....	3	†13
Ireland Machine & Foundry Co	State	Wood saws, hoists and castings	31	.....	.....	3	†34
Maydole, David, Hammer Co	45–61 Lackawanna ave	Hammers	138	.....	.....	7	*145
N. Y., Ontario & Western R. R. Co	.....	Car and locomotive repairing	186	.....	.....	.....	*186
Norwich Knitting Co	Railroad	Knit underwear	49	118	8	4	*179
Norwich Laundry Co	17 Birdsall	Laundering	3	21	.....	3	†27
Norwich Pharmacal Co	Piano	Pharmaceutical preparations	127	72	1	24	†224
Norwich Publishing Co	11 Lackawanna ave	Printing and publishing	11	2	.....	3	16
Norwich Wire Basket Co	Front	Baskets	14	.....	.....	1	15
Race & Hanford	24 Brown ave	Bakery	11	1	.....	.....	12
Scott, W. S., Lumber Co	East Main	House trim	41	.....	.....	6	*47
30 small factories	.....	.....	83	42	.....	6	131
Total (43 factories)	.....	.....	791	293	9	66	1,159
OXFORD							
Borden's Condensed Milk Co	.....	Bottled milk	40	.....	.....	1	†41
Oxford Basket & Mfg. Co	Pleasant and Fair	Baskets	51	23	3	2	*79
Oxford Garment Co	Merchant	Skirts	.....	15	.....	.....	15
8 small factories	.....	.....	24	3	.....	2	29
Total (11 factories)	.....	.....	115	41	3	5	164

ROCKDALE							
1 small factory	.....	.....	6	.....	.....	.....	6
SHERBURNE							
Canasawacta Knitting Co.	Main	Knit underwear	46	80	1	3	*130
Utica Knitting Co.	Main	Cotton yarn	105	24	1	1	*131
3 small factories	.....	.....	11	1	.....	.....	12
Total (5 factories)	.....	.....	162	105	2	4	273
SMYRNA							
small factories	.....	.....	8	.....	.....	.....	8
SOUTH NEW BERLIN							
2 small factories	.....	.....	8	.....	.....	.....	8
SOUTH OTSELIC							
Gladding & Co., B. F.	West Main	Fish lines	18	18	.....	4	†40
3 small factories	.....	.....	8	2	.....	.....	10
Total (4 factories)	.....	.....	26	20	.....	4	50
WILLARDS							
1 small factory	.....	.....	4	.....	.....	.....	4

CLINTON COUNTY

ALTONA							
Purdy, F. E.	.....	Wood working	14	.....	.....	.....	14
AUSABLE CHASM							
1 small factory	.....	.....	5	.....	.....	2	7
AUSABLE FORKS [2]							
Robeson Process Co.	.....	Road binder, core compound and tanning extract	22	.....	.....	2	†24
Rogers Co., J. & J.	.....	Paper	115	20	.....	12	*147
Total (2 factories)	.....	.....	137	20	.....	14	171
CADYVILLE							
International Paper Co.	.....	Wood pulp	132	.....	.....	3	*135

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[2] See also Ausable Forks under Essex County.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
CLINTON COUNTY — Concluded							
CHAMPLAIN							
Mutual Milk & Cream Co		Bottled milk	10	.....	.....	.....	10
Sheridan Iron Works	Cherry	Bookbinding machinery	117	.....	.....	3	*120
2 small factories			5	.....	.....	.....	5
Total (4 factories)			132	.....	.....	3	135
CHAZY							
Chazy Marble Lime Co		Lime	50	.....	.....	2	†52
KEESEVILLE [3]							
Ausable Horse Nail Co		Horse nails	20	6	.....	1	†27
Keeseville Shirt Co	Sable	Shirts	3	45	.....	.....	*48
1 small factory			7	.....	.....	.....	7
Total (3 factories)			30	51	.....	1	82
LYON MOUNTAIN							
Chateaugay Ore & Iron Co		Iron ore reducing	57	.....	.....	4	*61
MOOERS							
Mooers Shirt & Power Co	Main	Shirts	7	36	.....	1	†44
1 small factory			7	.....	.....	.....	7
Total (2 factories)			14	36	.....	1	51
MOOERS FORKS							
2 small factories			5	.....	.....	.....	5
MORRISONVILLE							
International Paper Co		Wood pulp	62	.....	.....	1	*63
Saranac Co		Ground wood	23	.....	.....	1	†24
3 small factories			13	.....	.....	2	15
Total (5 factories)			98	.....	.....	4	102

PERRYS MILLS							
Kaufmann, Geo. C		Barrel heading	12	.....	.....	.....	12
PERU							
Mason, A., & Son		House trim	37	.....	.....	3	*40
2 small factories			5	.....	.....	.....	5
Total (3 factories)			42	.....	.....	3	45
PLATTSBURG							
A. P. W. Paper Co	57 Bridge	Toilet paper	25	11	.....	.....	†36
Bluff Point Stone Co		Crushed stone	35	.....	.....	1	†36
Carroll, G. H., & Co	South River	Excelsior	17	.....	.....	2	†19
Delaware & Hudson Co	Bridge	Car repairing	98	.....	.....	2	*100
Lake Champlain Pulp & Paper Co	101 Bridge	Pulp and paper	44	.....	.....	1	†45
Lozier Motor Co	Margaret	Automobile parts	366	.....	1	11	*378
Merkel, Isaac, & Son	62–64 Bridge	Bottling beer	13	.....	.....	1	14
Payette, Mendelsohn & Co	55 Bridge	Cigars	20	2	.....	2	†24
Plattsburg Foundry & Machine Co	18 White	Castings	19	.....	.....	3	†22
Plattsburg Gas & Electric Co	Caroline	Gas and electricity	30	.....	.....	.....	30
Plattsburg Lumber Co	152 Bridge	Dressed lumber	38	.....	.....	3	*41
Plattsburg Shirt Co	44 Pine	Shirts	7	108	.....	2	*117
Plattsburg Steam Laundry	60–66 River	Laundering	8	17	.....	4	†29
Progressive Pulp & Paper Co		Pulp and wall paper	81	8	.....	5	*94
Ricketson Co., H. C	20 Bridge	Bakery and confectionery	25	12	1	2	†40
Sentinel Publishing Co	55–59 Clinton	Printing	9	1	.....	7	17
United Shirt & Collar Co.‡	30 Bridge	Shirts	16	130	1	2	‡149
32 small factories			79	50	.....	4	133
Total (49 factories)			930	339	3	52	1,324
ROUSES POINT							
Millard Lumber Co		Dressed lumber and boxes	37	.....	4	3	*44
Phillips Co., Walter S	State	Electrotyping	17	3	.....	.....	20
2 small factories			3	.....	.....	.....	3
Total (4 factories)			57	3	4	3	67
SCHUYLER FALLS							
Schuyler Falls Heading Co		Barrel heading	30	.....	.....	1	†31
STANDISH							
Northern Iron Co		Iron reducing	103	.....	.....	2	*105

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
‡ See also Keeseville under Essex County.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
COLUMBIA COUNTY							
ANCRAM							
Ancram Paper Mills	.....	Tissue paper	31	2	.....	.....	†33
ANCRAM LEAD MINES							
Borden's Condensed Milk Co	.....	Bottled milk	9	.....	.....	1	10
CHATHAM							
Borden's Condensed Milk Co	.....	Bottled milk	14	.....	.....	1	15
Chatham Shirt Co	22 Church	Shirts	70	67	1	3	*141
N. Y. C. & H. R. R. R. Co	.....	Locomotive repairing	29	.....	.....	1	*30
Waltermire, C. N	Hudson ave	Laundering	5	5	.....	.....	10
9 small factories	.....	.....	33	1	.....	4	38
Total (13 factories)	.....	.....	151	73	1	9	234
CHATHAM CENTER							
1 small factory	.....	.....	5	.....	.....	.....	5
CLAVERACK							
1 small factory	.....	.....	5	.....	.....	.....	5
COLUMBIAVILLE							
Hover, James A., Estate	.....	Knit goods	40	59	3	2	*104
COPAKE							
1 small factory	.....	.....	6	.....	.....	1	7
CRARYVILLE							
1 small factory	.....	.....	4	.....	.....	.....	4
HILLSDALE							
Sheffield Farms, Slawson-Decker Co	.....	Bottled milk	11	.....	.....	1	12

HUDSON							
Atlas Building Material Co	239 Warren	Brick	58	.....	.....	2	*60
Carpenter's Steam Laundry	715 Warren	Laundering	4	7	.....	.....	11
Evan's, G. H., & Sons	Second and Mill	Ale and porter	44	.....	.....	8	†52
Gifford-Wood Co	.....	Machinery and castings	164	.....	1	32	*197
Hudson Fibre Co	718–728 State	Cotton batting and mattresses	25	1	.....	3	†29
Hudson Steam Granite & Marble Co	State and Seventh	Monuments	11	.....	.....	.....	11
Knickerbocker Portland Cement Co.[2]	.....	Cement	319	2	.....	15	*336
Leggett, John, & Son	Washington and Short	Paper boxes	17	29	4	.....	†50
Menick, Mrs. M	529 Warren	Millinery	.....	10	.....	.....	10
N. Y. & New England Cement & Lime Co.[2]	.....	Cement	774	.....	.....	25	*799
Petry, William, Inc	724 Columbia	Automobile repairing	17	.....	.....	2	19
Railway Steel Spring Co	.....	Car wheels	53	.....	.....	1	*54
Record Printing & Publishing Co	Central square	Printing	11	.....	.....	5	16
Republic, Hudson	346 Warren	Printing	16	.....	.....	4	20
Swansdown Knitting Co	Water and Dock	Sweaters	79	99	4	4	*186
Tamarin-Goldstein Mfg. Co	41–43 Cross	Furniture	17	.....	.....	1	*18
Traver, Wm. H., & Son	Fourth and Diamond	Woodworking	33	.....	.....	4	†37
Union Mills, Inc	Washington and Sixth	Knit goods	177	223	2	13	*415
Union Mills, Inc	Diamond	Knit goods	150	194	8	1	*353
Van Deusen, C. A., Co	13–23 North Seventh	Sausage, lard and meats	21	.....	.....	8	*29
Winstain, Louis	247 Fulton	Furniture	45	.....	.....	3	*48
28 small factories	.....	.....	77	23	1	3	104
Total (49 factories)	.....	.....	2,112	588	20	134	2,854
KINDERHOOK							
Kinderhook Knitting Co	Hudson	Knit goods	14	38	.....	2	*54
2 small factories	.....	.....	11	.....	.....	1	12
Total (3 factories)	.....	.....	25	38	.....	3	66
MELLENVILLE							
Berkshire Box & Paper Co	.....	Paper boxes	15	2	1	2	20
2 small factories	.....	.....	8	.....	.....	.....	8
Total (3 factories)	.....	.....	23	2	1	2	28
NEWTON HOOK							
Cary Brick Co	.....	Brick	61	.....	.....	5	*66
Empire Brick & Supply Co	.....	Brick	134	.....	.....	2	*136
McLean, Jos	.....	Brick	35	.....	.....	.....	35
Total (3 factories)	.....	.....	230	.....	.....	7	237

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[2] In town of Greenport, near Hudson city line.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
COLUMBIA COUNTY — Concluded							
PHILMONT							
Columbia Mesh Knitting Co.	Main	Mesh underwear	20	37	.....	2	*59
Hayes, John, & Co.	.....	Men's knit cotton underwear	30	50	1	2	*83
High Rock Knitting Co.	.....	Knit goods	470	359	32	9	*870
6 small factories	.....	.....	14	.....	.....	.....	14
Total (9 factories)	.....	.....	534	446	33	13	1,026
ROSSMAN							
Van de Carr, C. R.	.....	Wrapping paper	10	.....	.....	.....	10
STOCKPORT							
Empire Yarn Mill	.....	Cotton yarn	13	14	.....	1	†28
Van de Carr Paper Co.	.....	Wrapping paper	25	.....	.....	1	26
1 small factory	.....	.....	4	.....	.....	.....	4
Total (3 factories)	.....	.....	42	14	.....	2	58
STOTTVILLE							
Atlantic Mills	.....	Woolen cloth	296	107	13	6	*422
1 small factory	.....	.....	2	.....	.....	.....	2
Total (2 factories)	.....	.....	298	107	13	6	424
STUYVESANT FALLS							
Albany & Southern R. R. Co.	.....	Electricity	25	.....	.....	.....	†25
Frisbee Mfg. Co.	.....	Cotton cloth	48	54	14	2	*118
2 small factories	.....	.....	4	.....	.....	.....	4
Total (4 factories)	.....	.....	77	54	14	2	147
VALATIE							
Adhesive Gimp Mfg. Co.	River	Gimps and sweaters	26	34	3	3	*66
Rensselaer Valatie Mills	.....	Knit underwear and jerseys	100	200	.....	4	*304

Standard Manufacturing Co	Chatham	Sweaters and bathing suits	11	7	2	2	§22
7 small factories			19	.....	.....	1	20
Total (10 factories)			156	241	5	10	412

CORTLAND COUNTY

CINCINNATUS							
4 small factories			16	.....	.....	.....	16
CORTLAND							
Benton, H. F., Lumber Co	85 Railroad	House trim	25	.....	.....	1	26
Brockway Motor Truck Co		Motor trucks	35	.....	.....	4	39
Champion Milk Cooler Co	66–80 Owego	Milk coolers	13	.....	.....	3	16
Cobb, F. H., Co	89 Railroad	Roasted coffee	2	.....	.....	8	*10
Cooper Bros	44 River	Concrete mixers	19	.....	.....	2	†21
Cortland Beef Co	Railroad	Slaughtering and sausage	59	.....	.....	10	*69
Cortland Cabinet Co	Crawford	Furniture	37	.....	.....	1	†38
Cortland Carriage Goods Co	115 Port Watson	Carriage hardware	176	4	.....	10	*190
Cortland Corundum Wheel Co	130 Elm	Abrasive wheels	54	.....	.....	10	†64
Cortland Forging Co	Cleveland	Iron forgings	153	.....	.....	11	*164
Cortland Overall Co	9 Squires	Overalls	2	19	.....	1	†22
Cortland Silk Co	Homer ave	Silk	23	40	1	1	*65
Cortland Specialty Co	174–178 Railroad	Boiler compound	9	.....	.....	1	10
Cortland Welding Compound Co	Crawford	Welding compound	9	.....	.....	1	10
Cortland & Homer Laundries Co	15 Court	Laundering	5	16	.....	.....	†21
Democrat, Cortland County	12 Railroad	Printing	7	2	.....	2	11
Ekenberg Co	Cortland Junction	Dairy products	23	.....	.....	6	29
Empire Laundry	4 Graham ave	Laundry	1	10	.....	.....	11
Freeman, L. & K	20 Railroad	Millinery	.....	10	.....	.....	10
Gillette Co., Inc	Homer ave	Corsets, petticoats and dresses	3	36	.....	9	*48
Lehigh Valley R. R. Co	Owego	Locomotive repairing	15	.....	.....	2	†17
Miller Corset Co		Corsets	62	198	4	5	*269
Newton, W. H., & Son	127 Elm	Carriage parts	20	4	.....	2	†26
Pride & Hilligus	12 West Court	Laundering	4	17	.....	3	†24
Rice & Hurlbert	17 Court	Shoes	6	6	.....	.....	12
Standard, Cortland, Printing Co	110 South Main	Printing	14	7	4	11	†36
Wallace Wall Paper Co	48 Elm	Wall paper	96	20	.....	5	*121
Wickwire Bros., Inc	189 South Main	Wire and wire goods	1,106	72	.....	14	*1,192
Yager & Halstead	11 Squires	Canned goods	13	5	1	1	*20
36 small factories			122	25	1	3	151
Total (65 factories)			2,113	491	11	127	2,742

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
§ Average number of employees for the year, as reported by the firm; began operations during the year, employing 50 on September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
CORTLAND COUNTY — Concluded							
HOMER							
Blackman, Thurlow, & Son	Cortland	Shirts	2	26	.....	2	†30
Brockway, W. N., Inc	25 James	Carriages	48	1	.....	4	*53
Homer & Cortland Gas Light Co	Homer ave	Gas	25	.....	.....	3	*28
Homer Table Works	Fulton	Extension tables	12	.....	.....	.....	12
New York Dairy Demonstration Co	Maple ave	Bottled milk	14	.....	.....	.....	14
Newton & Co	Clinton	Shirts	19	50	.....	4	†73
Newton Line Co	South Main	Fish lines	7	8	.....	1	*16
9 small factories	.....	.....	21	6	.....	.....	27
Total (16 factories)	.....	.....	148	91	.....	14	253
MARATHON							
Climax Road Machine Co	.....	Road machines	85	.....	.....	13	*98
Marathon Tanning Corporation	.....	Leather	10	.....	.....	.....	10
4 small factories	.....	.....	7	.....	.....	1	8
Total (6 factories)	.....	.....	102	.....	.....	14	116
McGRAW							
Central Paper Box Co	Main	Paper boxes	19	35	3	2	*59
Empire Corset Co	Elm	Corsets	41	196	1	4	*242
McGraw Mfg. Co	South	Corset laces	12	6	3	1	†22
Vesta Corset Co	.....	Corsets	7	13	1	1	§22
3 small factories	.....	.....	10	.....	1	.....	11
Total (7 factories)	.....	.....	89	250	9	8	356
TRUXTON							
Bryant Furniture Co	.....	Furniture	17	.....	.....	.....	17
2 small factories	.....	.....	9	.....	.....	.....	9
Total (3 factories)	.....	.....	26	.....	.....	.....	26

DELAWARE COUNTY

ARKVILLE							
Luzerne Chemical Co.		Wood alcohol	14				14
1 small factory			4				4
Total (2 factories)			18				18
BEERSTON							
Beerston Acetate Co.		Wood alcohol	26			1	†27
1 small factory			1		1		2
Total (2 factories)			27		1	1	29
BUTTERNUT GROVE							
Treyz, G. I.		Wood alcohol	14				14
Treyz, G. I.		Lumber	10				10
Total (2 factories)			24				24
CADOSIA							
Cadosia Mfg. Co.		Brush blocks and handles	20				20
Keery, Thos., Co.		Wood alcohol	35				35
Total (2 factories)			55				55
CORBETT							
Corbett & Stuart		Wood alcohol	21				21
DAVENPORT CENTER							
1 small factory			4				4
DE LANCEY							
1 small factory			3				3
DELHI							
Borden's Condensed Milk Co.	Elm	Condensed milk	14			1	†15
Delhi Co-operative Dairy Co.		Dairy products	13			1	14
12 small factories			42	5		2	49
Total (14 factories)			69	5		4	78
DEPOSIT (See under Broome County)							

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
§ Average number of employees for the year, as reported by the firm; began operations during the year, employing 45 on September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
DELAWARE COUNTY — Continued							
DOWNSVILLE							
Borden's Condensed Milk Co		Bottled milk	10				10
1 small factory			7				7
Total (2 factories)			17				17
EAST BRANCH							
2 small factories			15				15
EAST MEREDITH							
Hanford Bros		Wood working	10				10
2 small factories			4				4
Total (3 factories)			14				14
ELK BROOK							
Leighton, A., & Co		Wood alcohol	27				27
FISHS EDDY							
Luzerne Chemical Co		Wood alcohol	10				10
GLENDON							
Corbett & Stuart		Wood alcohol	11				11
GRAND GORGE							
Sheffield Farms-Slawson Decker Co		Bottled milk	15			1	16
GRIFFIN CORNERS							
1 small factory			4				4
HAMDEN							
3 small factories			16				16
HANCOCK							
Crown Cut Glass Co	West Main	Cut glass	17	5			22

Hornbeck, J. K., & Son		Excelsior	10	.....	.....	.....	10
3 small factories			13	.....	.....	.....	13
Total (5 factories)			40	5	.....	.....	45
HARVARD							
Corbett & Stuart		Wood alcohol	11	.....	.....	.....	11
1 small factory			7	.....	.....	.....	7
Total (2 factories)			18	.....	.....	.....	18
HOBART							
Sheffield By-Products Co		Milk sugar	17	.....	.....	2	†19
Sheffield Farms-Slawson Decker Co		Butter	18	3	.....	2	23
Total (2 factories)			35	3	.....	4	42
HORTON							
Luzerne Chemical Co		Wood alcohol	11	.....	.....	.....	11
HORTON BROOK							
Leighton, Arthur, & Co		Wood alcohol	10	.....	.....	.....	10
MARGARETVILLE							
Delaware & Northern R. R		Car repairing	18	.....	.....	.....	18
3 small factories			10	.....	.....	.....	10
Total (4 factories)			28	.....	.....	.....	28
PEAKVILLE							
Peak Chemical Co		Wood alcohol	18	.....	.....	.....	18
READBURN							
Tyler Hall Chemical Co		Wood alcohol	14	.....	.....	.....	14
ROCK RIFT							
Risley Lumber Co		Wood alcohol	14	.....	.....	2	16
SIDNEY							
Clark, C. A., Co	Union	Wood working	29	.....	.....	3	†32
Cortland Cart & Carriage Co		Carriages	36	.....	1	2	*39
Kayser, Julius, & Co	North Main	Silk gloves	83	155	4	4	*246
Sidney Novelty Corporation	31 Division	Wood novelties	85	4	.....	4	*93
Sidney Silk Mill	Union	Silk linings	40	15	.....	1	*56
4 small factories			14	5	.....	.....	19
Total (9 factories)			287	179	5	14	485

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
DELAWARE COUNTY — Concluded							
SIDNEY CENTER							
1 small factory			8	.....	.....	1	9
STAMFORD							
6 small factories			22	4	.....	.....	26
TROUT BROOK							
Corbett & Stuart		Wood alcohol	11	.....	.....	.....	11
TYLER'S SWITCH							
Tyler Blue Stone Co		Stone cutting	14	.....	.....	1	*15
WALTON							
Borden's Condensed Milk Co	Third Brook road	Evaporated milk	36	4	.....	2	*42
Burlingame, H. A., & Co	Delaware	Piano backs	21	.....	.....	.....	21
Reporter, Walton, Co	Delaware	Printing	29	9	.....	3	†41
Southard Knitting Co	Delaware	Knit goods	20	43	2	2	*67
U. S. Brake Shoe Co	Third Brook road	Brake shoes	24	1	.....	2	†27
Walton Foundry Co	Howell	Machinery and castings	11	.....	.....	2	13
Walton Toy Co	64 Delaware	Wood novelties	77	5	2	2	*86
10 small factories			33	8	.....	3	44
Total (17 factories)			251	70	4	16	341
YOUNGS							
1 small factory			7	.....	.....	1	8
DUTCHESS COUNTY							
AMENIA							
Amenia Foundry	West	Iron castings	11	.....	.....	.....	11
Wilson & Eaton Co		Brick	50	.....	.....	.....	50
Wilson & Eaton Co	Mechanic	House trim	10	.....	.....	4	†14
3 small factories			14	1	.....	1	16
Total (6 factories)			85	1	.....	5	91

ARLINGTON							
Flagler & Allen	Dutchess turnpike	Brick	19	.....	.....	.....	19
1 small factory	.....	.....	4	.....	.....	.....	4
Total (2 factories)	.....	.....	23	.....	.....	.....	23
BEACON							
Belle Isle, Joseph	.....	Brick	68	.....	.....	.....	68
Carroll, Wm., & Co	.....	Straw hats	171	264	2	4	*441
Dennings Point Brick Works	Dennings Point	Brick	85	.....	2	2	*89
Dennings Point Brick Works	Dennings Point	Brick	25	.....	.....	.....	*25
Dutchess Hat Works	Main and Bank	Felt hats	148	68	2	7	*225
Dutchess Hat Works	South ave	Felt hats	61	17	2	1	*81
Dutchess Tool Co	South ave., Academy and Division	General machinery	116	2	.....	5	*123
Ellrodt-Lynch Co	.....	Silk throwing	17	29	11	2	*59
Gillette Rubber Co	River	Tires and horse shoe pads	12	.....	.....	1	13
Gotham Straw Works	106 Main	Ladies' straw hats	2	26	.....	.....	28
Green Fuel Economizer Co	717 Main	Fuel economizers and ventilating apparatus	224	.....	.....	33	*257
Hammond's Paint & Slug Shot Works	Beekman	Paints and insecticides	15	.....	.....	2	†17
Jackson, Henry D	Main	Auto and carriage repairing	15	.....	.....	1	16
Journal, Matteawan	440 Main	Printing	11	.....	.....	1	12
Malley Bros	.....	Brick	60	.....	.....	.....	*60
Matteawan Mfg. Co	East Main	Wool and felt hats	332	70	.....	6	*408
Matteawan Silk Mill	Jones	Silk throwing	15	25	2	1	43
Mills, A. E	Depeyster	Paper boxes	5	7	.....	.....	12
Moss Candy Co	444 Main	Candy	5	6	.....	1	12
New York Rubber Co	Tioranda ave	Rubber belting, hose and packing novelties	185	50	8	6	*249
Tompkins, R. S., Co	Main and Bank	Men's and boys' straw hats	51	89	2	2	*144
Watrous, J. B., Estate	.....	Brick	35	.....	.....	.....	†35
24 small factories	.....	.....	82	5	.....	7	94
Total (46 factories)	.....	.....	1,740	658	31	82	2,511
BILLINGS							
1 small factory	.....	.....	5	.....	.....	.....	5
BRINKERHOFF							
1 small factory	.....	.....	4	.....	.....	.....	4
BROCKWAY							
Brockway Brick Co	.....	Brick	66	.....	.....	2	*68
Carroll & Byrnes	.....	Brick	30	.....	.....	.....	†30
McGrath & McCabe	.....	Brick	10	.....	.....	1	†11
Total (3 factories)	.....	.....	106	.....	.....	3	109

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
DUTCHESS COUNTY — Continued							
CHELSEA							
Robillard, Ernst		Brick	27		1		28
CLINTON CORNERS							
1 small factory			8				8
DOVER FURNACE							
1 small factory			1				1
DOVER PLAINS							
1 small factory			4				4
DUTCHESS JUNCTION							
Aldridge, Aaron E., & Co		Brick	50			1	*51
Aldridge Brick Co		Brick	43		2		45
Brockway Bros. Brick Co		Brick	42			2	*44
Covert, N		Brick	67		1		68
Hammond, W. K		Brick	31				*31
Hammond & Freeman		Brick	30				†30
Nicholson Bros		Brick	30				*30
Total (7 factories)			293		3	3	299
GLENHAM							
Glenham Embroidery Co		Embroideries	196	289	30	35	*550
HOPEWELL JUNCTION							
Borden's Condensed Milk Co		Bottled milk	21			1	22
N. Y., N. H. & H. R. R. Co		Car repairing	13			1	14
Total (2 factories)			34			2	36
LA GRANGEVILLE							
1 small factory			2				2

MADALIN							
3 small factories	.....	.....	6	.....	.....	1	7
MILLBROOK							
7 small factories	.....	.....	23	1	.....	.....	24
MILLERTON							
Borden's Condensed Milk Co	Centre	Bottled milk	15	.....	.....	1	16
Eggleston, Hungerford & Co	Dutchess	Overalls	3	10	.....	1	14
4 small factories	.....	.....	11	2	.....	.....	13
Total (6 factories)	.....	.....	29	12	.....	2	43
NEW HAMBURG							
Stuart, R. J. & T. H	Wappingers Creek road	Wood working and machinery castings	27	.....	.....	1	†28
2 small factories	.....	.....	9	1	.....	1	11
Total (3 factories)	.....	.....	36	1	.....	2	39
PAWLING							
Sheffield Farms-Slawson Decker Co	.....	Bottled milk	30	.....	.....	.....	†30
2 small factories	.....	.....	5	.....	.....	.....	5
Total (3 factories)	.....	.....	35	.....	.....	.....	35
PINE PLAINS							
Borden's Condensed Milk Co	.....	Condensed milk	16	.....	.....	1	17
Briarcliff Farms, Inc	.....	Bottled milk	16	.....	.....	.....	16
2 small factories	.....	.....	3	2	.....	.....	5
Total (4 factories)	.....	.....	35	2	.....	1	38
POUGHKEEPSIE							
Anchor Bolt & Nut Co	Parker ave	Bolts and nuts	37	.....	2	4	†43
Baker, C. H	52 Market	Shirts and underwear	.....	38	.....	.....	†38
Bloomer, H. J	220 Main	Children's dresses	1	11	.....	1	13
Blumenthal Bros	359 Main	Shirt waists and dresses	8	74	.....	1	*83
Brooks & Co	44 South Water	House trim	12	.....	.....	.....	12
Central Hudson Gas & Electric Co	North Water	Electricity	26	.....	.....	.....	*26
Chichester Bros. Chair Co	48 South Water	Chairs	12	.....	.....	1	13
Cleveland Tax iCab Co	19 Academy	Auto repairing	10	.....	.....	.....	10
Courier, Sunday	7 Market	Printing	8	.....	.....	2	10
Courtney's Laundry	26 Catherine	Laundering	6	16	.....	1	23
Crescent Flag Co	23 Catherine	Flags	2	13	.....	.....	15
Crowley Dairy Product Co	731 Main	Cheese	12	.....	.....	2	14

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
DUTCHESS COUNTY — Continued							
POUGHKEEPSIE — Concluded							
Davis, Samuel I., & Co	15 North Cherry	Cigars	27	307	5	1	*340
Delamater, E. B	121–123 Washington	Auto repairing	12	.....	.....	1	13
Delapenna, R. U., & Co	Rudco	Canned fruits	22	30	7	2	*61
DeLaval Separator Co	Foot of Pine	Cream separators	642	.....	.....	43	*685
Dutchess Foundry	50 Pine	Iron castings	12	.....	.....	.....	12
Dutchess Mfg. Co	17–23 Crannel	Trousers	112	421	65	26	*624
Dutchess Specialty Co., Inc	Cottage	Combs	3	1	.....	3	§7
Dyer, M. Wilber, Co	North Cherry	Muslin underwear	.....	20	.....	.....	20
Eagle, Poughkeepsie	8 Liberty	Printing	11	.....	.....	4	15
Enterprise Publishing Co	283 Main	Printing	37	3	.....	9	†49
Faust's, Otto, Cooperage	7–9 South Water	Barrels	12	.....	.....	1	13
F. I. A. T. Co	North road	Automobiles	292	.....	2	29	*323
Frank, D. M., & Co	110 Mill	Cigars	27	75	4	1	†107
Frank's, V., Sons' Brewery	11–21 Tulip and 24 Tulip	Beer and beer bottling	19	.....	.....	1	20
Frost The Baker	Brookside ave	Bakery	19	1	.....	3	23
Haight, A. V., Co	10 Liberty	Printing	41	10	3	6	*60
Hansman & Pralow	233 Main	Printing	8	.....	1	1	10
Hart, Frederick, & Co., Inc	835–841 Main	Machinery	36	.....	.....	4	†40
Hoag, C. F., Co	Mill and Clinton	Sweaters	36	63	6	2	*107
Hudson River Foundry Co	Lansing ave	Iron castings	47	.....	.....	1	*48
Hudson Skirt Co	12 South Hamilton	Women's suits and dresses	5	15	.....	1	†21
Hudson Valley Muslin Underwear Co	668 Mill	Muslin underwear	12	108	1	3	*124
Ideal Linen Mesh Co	18 Mechanic	Underwear	11	4	.....	.....	15
Kaal Rock Chair Co	51 South Water	Chairs	10	.....	.....	2	12
Lane, W. T., & Bro	Prospect	Canvas bags and baskets	33	10	2	2	†47
Lane Bros. Co	Prospect	Hardware	58	.....	.....	6	*64
Lown & Son	15 North Bridge	Cooperage	50	.....	.....	.....	*50
Luckey-Platt & Co	332 Main	Millinery and dresses	9	14	.....	.....	23
Lumb's, Levi, Son	53–59 Main	House trim	41	.....	.....	10	†51
Lynch, Chas. E., Shoe Mfg. Co	52 Main	Shoes	62	22	4	3	*91
Madison & Osborne	588 Main	Paper boxes	8	20	2	2	†32
Major & Kay Laundering Co	14 Liberty	Laundering	7	5	.....	1	13
McWhinnie, Thos	43 South Water	Wheelbarrows	18	.....	.....	1	†19
Mitchell Co., Inc	Cottage and Winnikee ave	Structural iron	30	.....	.....	3	†33
Moline Plow Co	.....	Farm machinery	524	.....	.....	14	*538

Murray & Turney	2 Winnikee ave	Laundering	52	12	.....	.....	*64
National Biscuit Co.‡	8 Academy	Crackers	17	11	.....	4	*32
News, Poughkeepsie, Co	2–4 Cannon	Printing	10	.....	.....	2	12
Phoenix Horse Shoe Co	.....	Horse shoes	233	.....	.....	3	*236
Pioneer Pearl Button Co	237 Mansion	Pearl buttons	22	51	6	8	*87
Poughkeepsie Chair Co	81 North Water	Chairs	27	.....	.....	1	†28
Poughkeepsie City & Wappinger Falls Electric Ry. Co	489–493 Main	Car repairing	32	.....	.....	2	34
Poughkeepsie Foundry & Machine Co	Foot Rowena ave	Castings and machinery	138	.....	.....	6	*144
Poughkeepsie Queen Undermuslins Co	North Cherry	Muslin underwear	8	57	.....	4	*69
Price Fire & Waterproofing Co	43 Union	Waterproof paper	12	.....	.....	2	14
Reynolds, W. T., & Co	35 Main	Coffee grinding, flour and feed	3	16	3	15	†37
Sague, Horace, & Son	184–192 Church	Auto and carriage repairing	20	.....	.....	2	†22
Schatz Mfg. Co	Fairview ave	Hardware	42	1	.....	4	†47
Schmidt, David H., Co	North Water	Piano hammers	12	.....	.....	1	13
Schwartz, John, & Sons	313 Main	Cigars	22	5	1	.....	†28
Sedgwick Machine Works	84 Carroll	Dumb waiters and elevators	13	.....	.....	3	16
Seneca Button Co	160 North Hamilton	Ivory buttons	100	115	3	3	*221
Smith Bros	181 Church	Cough drops	24	.....	.....	3	27
Smith Bros	13–15 Market	Bakery	20	2	.....	3	25
Standard Concrete Co	Spring	Concrete blocks	9	.....	.....	1	10
Star, Poughkeepsie Evening	33 Market	Printing	13	.....	.....	5	18
Tiffany's Machine Shop	50 Pine	Machinery	11	.....	.....	.....	11
Trussell Mfg. Co	5 North Cherry	Blank books	25	19	.....	5	†49
Van Benschoten, John	14 Catherine	Auto repairing	16	.....	.....	4	†20
Welte, M., & Sons, Inc	Phoenix ave	Player pianos	38	15	.....	3	*56
90 small factories	.....	.....	283	83	2	22	390
Total (162 factories)	.....	.....	3,629	1,668	119	304	5,720
RED HOOK							
Baker, W. H	.....	Cocoa and chocolate	53	19	5	7	*84
Hoffman & Co	South Broadway	Cigars and tobacco	16	9	.....	7	†32
4 small factories	.....	.....	11	.....	.....	.....	11
Total (6 factories)	.....	.....	80	28	5	14	127
RHINEBECK							
5 small factories	.....	.....	17	.....	.....	.....	17
SHEKOMEKO							
1 small factory	.....	.....	3	.....	.....	.....	3

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
§ Average number of employees as reported by firm; began operations during the year, employing 30 on September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
DUTCHESS COUNTY — Concluded							
STAATSBURG							
Bodenstein, J. G	River road	Ice tools	15	.....	.....	.....	15
1 small factory	.....	.....	2	.....	.....	.....	2
Total (2 factories)	.....	.....	17	.....	.....	.....	17
STANFORDVILLE							
Borden's Condensed Milk Co	.....	Bottled milk	13	.....	.....	1	14
STONECO							
Upper Hudson Stone Co	.....	Crushed stone	22	.....	.....	2	*24
STORM KING							
1 small factory	.....	.....	9	.....	.....	.....	9
STORMVILLE							
2 small factories	.....	.....	6	.....	.....	1	7
VERBANK							
1 small factory	.....	.....	7	.....	.....	.....	7
WAPPINGERS FALLS							
Garnet Print Works and Bleachery	Market	Bleaching, printing and dyeing cotton cloth	606	151	.....	44	*801
Sweet, Orr & Co	Mill and Main	Overalls	32	135	1	6	*174
5 small factories	.....	.....	14	.....	.....	1	15
Total (7 factories)	.....	.....	652	286	1	51	990
WASSAIC							
Borden's Condensed Milk Co	.....	Bottled milk	19	.....	.....	1	†20
WINGDALE							
Dover White Marble Co	.....	Marble blocks	60	.....	.....	1	*61
1 small factory	.....	.....	6	.....	.....	.....	6
Total (2 factories)	.....	.....	66	.....	.....	1	67

ERIE COUNTY

AKRON							
Akron Mfg. Co	Hoag ave	Ivory buttons	51	37	3	2	*93
Akron Produce Co	Eckerson ave	Bean sorting and seed	4	13	.....	1	18
American Gypsum Co	.....	Crushed gypsum	18	.....	.....	1	*19
Hamburgh Canning Co	Jackson	Canned vegetables	8	3	.....	1	*12
Kelly Island Lime & Trans. Co	.....	Crushed stone	14	.....	.....	3	†17
Peerless Creamery & Condensing Co	Hoag ave	Condensed milk	15	.....	1	2	18
Savage, R. W., & Son	.....	Cheese boxes	10	.....	8	.....	18
Shields, C. E., & Co	Mills	Evaporated apples	5	14	.....	1	20
10 small factories	.....	.....	26	2	1	.....	29
Total (18 factories)	.....	.....	151	69	13	11	244
ALDEN							
Rochester Heel Co	Buffalo	Sole leather	32	.....	.....	.....	†32
4 small factories	.....	.....	12	3	.....	.....	15
Total (5 factories)	.....	.....	44	3	.....	.....	47
ANGOLA							
Ellis Canning Co	.....	Canned fruits	4	13	1	.....	18
Emblem Mfg. Co	.....	Motor cycles and bicycles	260	.....	.....	11	*271
Lyth Tile Co	.....	Tile	54	.....	.....	.....	†54
3 small factories	.....	.....	8	.....	.....	.....	8
Total (6 factories)	.....	.....	326	13	1	11	351
ATHOL SPRINGS							
1 small factory	.....	.....	2	.....	.....	.....	2
BLASDELL							
Corrugated Bar Co	Lake	Corrugated iron bars	60	.....	.....	2	*62
Corrugated Bar Co	.....	Corrugated mesh	15	.....	.....	1	*16
Seneca Iron & Steel Co	.....	Corrugated and galvanized steel	250	.....	.....	6	*256
Total (3 factories)	.....	.....	325	.....	.....	9	334
BRANT							
1 small factory	.....	.....	2	1	.....	1	4

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ERIE COUNTY — Continued							
Stone, Clay and Glass Products (Includes all of Group I[1])							
BUFFALO							
Barber Asphalt Paving Co	Fillmore ave	Crushed stone	19	.....	.....	2	†21
Berrick's, C., Sons Co	101 Manitoba	Brick	35	.....	.....	2	*37
Booth Art Glass Co	84 West Huron	Art glass	11	.....	.....	.....	11
Brush Bros	Bailey ave. and Erie R. R.	Brick	55	.....	.....	3	*58
Buffalo Cast Stone Co	25 Lathrop	Cast stone	8	.....	.....	2	10
Buffalo Cement Co	Main and Amherst	Crushed stone	10	.....	.....	.....	10
Buffalo Concrete Stone & Brick Co	Foot of Hudson	Concrete blocks	14	.....	.....	1	15
Buffalo Glass Co	101–107 Seneca	Mirrors, leaded glass, etc	66	14	3	16	*99
Buffalo Litholite Co	Jersey and Canal	Artificial stone	25	.....	.....	1	26
Buffalo Ornamental Art Works	377 Elm	Ornamental work	9	.....	.....	1	10
Buffalo Paragon Wall Plaster Co	11 Breckenridge	Wall plaster	9	.....	.....	2	11
Buffalo Pottery	Seneca and Hayes place	Pottery	180	119	36	7	*342
Colloseus Cement Co	51 Hamburg	Cement	28	.....	.....	4	†32
Crawford, Wm. J., & Co	1410 Delaware ave	Monuments	30	.....	.....	8	†38
Dietschler, John	8 Griswold	Brick	36	.....	.....	.....	*36
Dwelle-Kaiser Co	338 Ellicott	Beveled glass	15	.....	.....	.....	15
Frohe Art & Stained Glass Establishment	218 Broadway	Stained glass	11	.....	.....	.....	11
Hall & Sons	69 Tonawanda	Fire brick	56	.....	.....	5	*61
International Glass Co	182 Main	Cut glass	21	4	.....	3	*28
Lautz Co	861 Main	Onyx and marble	94	59	.....	12	*165
Maltby, Geo. W., & Sons Co	21 Maryland	Marble	69	.....	.....	2	*71
National Corundum Wheel Co	2984 Main	Abrasive wheels	10	.....	.....	3	13
Niagara Cut Glass Co	506 Genesee	Cut glass	30	12	.....	3	†45
Pittsburgh Plate Glass Co	372 Pearl	Mirrors	22	.....	.....	28	†50
Reeb, M. A	Foot of West Delevan ave	Wall plaster	14	.....	.....	.....	14
Schuesler, Edward, Estate	250–254 Weiss	Brick	29	.....	.....	2	31
Standard Mirror Co	141–157 Milton	Mirrors	67	.....	4	6	*77
27 small factories	.....	.....	114	2	3	10	129
Total (54 factories)	.....	.....	1,087	210	46	123	1,466

Gold, Silver and Precious Stones

(Includes all of II–1[1])

Damm, Chas. F.	520 Main	Jewelry	11	1	.....	.....	12
Empire State Ring Co	629 Main	Gold rings	7	2	.....	4	13
Heintz Bros	86 Ellicott	Gold rings	49	6	3	14	*72
King & Eisele Co	14–20 North Division	Rings, badges, etc	54	10	.....	4	*68
King, Raichle & King	534 Main	Jewelry	9	3	.....	1	13
Niagara Ring Mfg. Co	534 Main	Rings	16	5	1	3	25
Queen City Ring Mfg. Co	68 West Huron	Rings	34	12	.....	12	*58
Schopp Mfg. Co	64 South Division	Jewelry	9	3	2	2	16
Tanke, T. C.	378 Main	Jewelry	10	.....	.....	.....	10
Volk & Weiland	327 Washington	Jewelry	7	1	1	1	10
White, Wile & Warner	1025 Main	Rings	74	14	1	17	*106
10 small factories	.....	.....	35	1	3	2	41
Total (21 factories)	.....	.....	315	58	11	60	444

Brass, Copper, Aluminum, Etc.

(Includes all of II–2[1])

Aldrich Mfg. Co	55–59 Illinois	Brass and copper ware	54	13	.....	3	*70
Aluminum Castings Co	1850 Elmwood ave	Aluminum castings	152	.....	1	5	*158
Aluminum Castings Co	1109 Niagara	Aluminum castings	19	.....	.....	2	*21
American Bronze Co	1417 Niagara	Brass and bronze castings	16	.....	.....	2	†18
Art Gas & Electric Fixture Co	312 Pearl	Gas fixtures	20	.....	.....	1	21
Buffalo Chemical Fire Extinguisher Co	67 Carroll	Fire extinguishers and fireless cookers	15	.....	.....	3	†18
Buffalo Copper & Brass Rolling Mill Co	446 Military road	Rolled copper and brass	251	.....	.....	15	*266
Buffalo Galvanizing & Tinning Works	49 Jackson	Galvanized iron	20	.....	.....	2	22
Buffalo Mfg. Co	191 Clinton	Water filters, etc	28	4	2	4	†38
Buffalo Smelting Works	1 Austin	Copper smelting	254	1	.....	6	*261
Case, W. A., & Son Mfg. Co	35 Mississippi	Copper, brass and iron work	48	.....	.....	.....	*48
Canham, Victor H., & Co	1575 Niagara	Metal novelties	8	6	.....	1	15
Deck Bros	56 Indiana	Brass castings	17	.....	.....	.....	17
Eckert, W. A., Mfg. Co	917–919 Ellicott	Aluminum and brass goods	10	12	.....	2	†24
Fries & Co	93 Main	Brass castings and machinery	11	.....	.....	1	†12
General Specialty Co	800 Prospect ave	Boiler cleaners	12	.....	.....	.....	12
Hayman, M., & Co	896 East Ferry	Bar zinc	22	.....	.....	5	*27
Heintz Art & Metal Shop	1358 West ave	Art metal goods	42	9	5	10	*66
Lederer, F. J., Co	67–73 Forest ave	Air brushes	8	.....	1	4	†13
Lumen Bearing Co	197 Lathrop	Brass, bronze and aluminum castings	117	.....	1	19	*137
Mayer Carburetor Co	2673 Main	Brass carburetors	14	.....	.....	1	15
Niagara Brass Manufactory	165 Adams	Brass castings	30	.....	.....	3	†33
Peters, Herman	330 Pearl	Locksmithing	11	.....	.....	.....	11

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ERIE COUNTY — Continued							
BUFFALO — Continued		**Brass, Copper, Aluminum, Etc. — Concluded**					
Peters, G. H., Co	289 Oak	Sheet metal work	10	.....	.....	1	11
Phoenix Die Casting Co	21 Illinois	White metal die castings	26	.....	.....	1	27
Ray, George A., Mfg. Co	1489–1495 Niagara	Houseware	86	14	.....	5	*105
Rodwell Sign Co	442–446 Niagara	Glass and brass signs	11	29	1	3	†44
Schnell, Fred, & Sons	1453 Niagara	Brass castings	10	.....	.....	.....	10
Sherwood Mfg. Co	1702 Elmwood ave	Brass and copper specialties	49	.....	1	6	*56
Star Plating Works	98 Broadway	Nickel plating	22	.....	2	1	†25
Unique Brass Foundry Co	25 Illinois	Brass castings	13	.....	.....	.....	13
Walbridge & Co	392 Main	Gas fixtures	10	.....	.....	.....	10
Zahm Mfg. Co	442 Niagara	Beer and water sterilizers and pumps	10	.....	.....	4	†14
Zero Valve & Brass Mfg. Co	419 Chicago	Plumbers' supplies	28	.....	.....	4	†32
20 small factories	.....	.....	84	1	2	8	95
Total (54 factories)	.....	.....	1,538	89	16	122	1,765
Sheet Iron Work (Includes all of II–3–f[1])							
Buffalo Sheet Metal Works	77 Washington	Sheet metal work	10	.....	.....	1	11
Christmann, Philip, & Sons	854 Virginia	Sheet iron work	18	.....	.....	5	†23
Climax Lock & Ventilator Co	654–658 Michigan	Mail boxes	8	.....	2	1	11
Crosby Co	181 Pratt	Sheet metal stamping	762	.....	.....	47	*809
Cusack, Thos., Co	295 Maryland	Bulletin boards and signs	43	.....	.....	9	†52
Eagle Stamping Works	369 Seventh	Sheet metal work	14	.....	.....	.....	14
Forsyth Metal Goods Co	312 Terrace	Sheet metal stamping	25	.....	3	2	†30
Gruber, Rupert, & Co	541 Sherman	Galvanized iron work	15	.....	.....	.....	15
Kast Copper & Sheet Iron Co	91 Main	Tanks	10	.....	.....	1	*11
Kener, Edw., Jr	410 Connecticut	Sheet metal work	7	.....	.....	3	†10
Kimo Mfg. Co	2665 Main	Mail boxes, dust pans, etc	10	3	.....	.....	*13
Kitchenett Co	42 Pearl	Dish washers	13	.....	.....	4	17
Machwirth Bros. Co	201–209 Oak	Skylights and cornices	70	.....	.....	10	†80
Republic Metalware Co	60 Union	Tin cans	30	21	7	3	*61
Republic Metalware Co	100 Alabama	Sheet metal ware	461	77	26	68	*632
Russell & Watson	145 Main	Sheet metal work	20	.....	1	2	23
Schmahl, Jacob, Co	28 Lloyd	Sheet metal work	32	.....	.....	2	†34
Tallmage, M. F	80–82 Seneca	Tin and sheet iron work	15	.....	.....	2	17

Welshofer-Ringer Metallic Co.	146 Clinton	Sheet metal work	30	.....	.....	2	†32
Western Wire Goods Co.	109 Oak	Metal stampings	18	1	.....	1	*20
20 small factories	.....	.....	92	.....	1	10	103
Total (40 factories)	.....	.....	1,703	102	40	173	2,018

Hardware

(Includes II-3-g, h, i, j, and n, and II-9[1])

Bergman Tool Mfg. Co.	1573 Niagara	Tool specialties	27	1	.....	1	†29
Buffalo Specialty Co.	76 Tracy	Machine and hardware specialties	17	.....	.....	.....	*17
Buffalo Specialty Co.	338 Ellicott	Hardware specialties	8	.....	2	.....	*10
Buffalo Wire Works, Inc.	320 Terrace	Wire goods	125	19	1	17	*162
Climax Lock & Ventilator Co.	656 Michigan ave	Hardware specialties	8	.....	2	1	11
Curtis Screw Co.	17 Gull	Machine screws	22	.....	.....	2	†24
Diamond Saw & Stamping Works	357 Seventh	Hack saws	32	12	2	7	*53
Flanders, A. T., Mfg. Co.	Dearborn and Parish	Display racks	16	1	.....	1	†18
Hofeller, Theodore, Co.	206 Scott	Scrap iron	59	15	2	21	*97
Hutchin-Kilbourne Co.	895 Niagara	Wire work	42	7	3	6	*58
Keystone Mfg. Co.	41 Chandler	Machinists' tools	77	.....	.....	6	*83
Morrison & Risman	31 Clark	Assorting scrap iron	47	3	.....	4	*54
Niagara Screw Co.	20 Lock	Milled screws	20	.....	.....	3	†23
Pease Mfg. Co.	144–148 Broadway	Wire goods	3	3	.....	10	16
Phoenix Hardware Co.	49 Illinois	Finishing hardware	15	.....	.....	2	17
Pierce, Wm. B., Co.	45 North Division	Boiler tube cleaners	4	.....	.....	9	†13
Ruckel, J. H., & Son	81 Main	Pipe cutting	9	.....	.....	5	14
Sukernek, Louis	993 Clinton	Scrap iron	35	.....	.....	2	37
U. S. Hame Co.	135 Tonawanda	Hames	241	20	.....	22	*283
White, L. & I. J., Co.	Perry and Columbia	Edge tools and machine knives	95	.....	.....	10	*105
22 small factories	.....	.....	70	3	3	10	86
Total (42 factories)	.....	.....	972	84	15	139	1,210

Castings, Forgings, Etc.

(Includes II-3-a, b, d, e, m, p, r and v[1])

Acme Steel & Malleable Iron Works	245 Military road	Castings	365	36	.....	10	*411
American Brake Shoe & Foundry Co.	1675 Bailey ave	Brake shoes	126	.....	.....	6	*132
American Car & Foundry Co.	80 Metcalf	Car wheels	42	.....	.....	.....	*42
American Radiator Co.	1807 Elmwood ave	Radiators	882	.....	.....	22	*904
American Radiator Co.	22 Roseville	Radiators	411	1	.....	9	*421
American Seating Co.	Swan and Jefferson	School furniture castings	51	.....	.....	.....	*51
Atlas Steel Casting Co.	1963 Elmwood ave	Steel castings	116	.....	.....	3	*119
Barcalo Mfg. Co.	215 Louisana	Brass and iron bedsteads	256	26	1	48	*331
Bicalky Fan Co.	866 Prospect ave	Fans and ventilating apparatus	30	.....	.....	4	*34
Brown Car Wheel Works	466 Howard	Car wheels	43	.....	.....	6	†49

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Tota
ERIE COUNTY — Continued							
BUFFALO — Continued		**Castings, Forgings, Etc. — Concluded**					
Buffalo Car Wheel Foundry Co	Scott and Larkin	Car wheels	95	.....	.....	3	*98
Buffalo Co-operative Stove Co	Amherst and Tonawanda	Stoves	90	.....	.....	6	*96
Buffalo Forge Co	490 Broadway	Forges and blowers	556	.....	6	140	*702
Buffalo Metal Furniture Mfg. Co	1511 Niagara	Metal furniture	10	.....	.....	.....	10
Buffalo Pitts Co	238 Fougeron	Castings	9	.....	.....	1	†10
Buffalo Structural Steel Co	166 Dart	Structural iron and steel	115	.....	.....	39	*151
Buffalo Union Furnace Co	51 Hamburg	Pig iron	424	.....	.....	11	*435
Cary Safe Co	250 Chicago	Safes and vaults	145	.....	2	26	*173
Case, W. A., & Son Mfg. Co	31 Mississippi	Radiators and boilers	110	.....	.....	4	*114
Century Iron & Steel Co	1451 Niagara	Castings	19	.....	.....	.....	19
Delaney Forge & Iron Co	300 Perry	Steel and iron forgings	84	.....	.....	3	*87
Ernst's, C. F., Sons	65–85 Lathrop	Structural iron	50	.....	.....	5	*55
Farrar & Trefts, Inc	20 Milburn	Iron castings	115	.....	1	3	*119
Feine, August, & Sons Co	152 Terrace	Ornamental iron work	55	.....	.....	5	†60
Ferguson Steel & Iron Co	Bailey ave., South Broadway	Structural steel	20	.....	.....	6	26
Fillmore Ave. Foundry & Iron Works	153 Fillmore ave	Machine castings	91	.....	.....	3	*94
Frontier Iron Works	36 Letchworth	Castings	144	.....	.....	6	*150
General Drop Forge Co	1762 Elmwood ave	Drop forgings	50	.....	.....	3	*53
Ginther's, J., Sons Co	417–421 Broadway	Structural iron castings	70	.....	.....	3	*73
Hard Mfg. Co	117 Tonawanda	Iron and brass beds	122	19	.....	25	*166
Howard Iron Works	287 Chicago	Castings and machinery	129	.....	.....	20	*149
Jewell Steel & Malleable Co	337 Hertel ave	Castings	146	9	1	9	*165
Jewett & Co	Military road	Stoves and castings	95	.....	1	7	*103
Jones Iron Works Co	308 Terrace	Architectural iron	35	.....	.....	3	†38
Kelker Blower Co	116 Harrison	Blowers and exhaust systems	13	.....	.....	1	14
Kellogg, Geo., Structural Co	Lord	Structural steel	18	.....	.....	.....	18
Lackawanna Bridge Co	Belle and Abbey	Railroad bridges	361	.....	.....	63	*424
Lake Erie Foundry Co	218 Chicago	Castings	36	.....	.....	3	†39
Lawler Iron Works	67 Mississippi	Castings	18	.....	.....	3	†21
McKaig Drop Forge Co	Perry and Washington	Drop forgings	12	.....	.....	.....	12
Mahoney, Daniel, & Sons	17 Main	Ranges and lamps	10	.....	.....	.....	10
N. Y. Car Wheel Co	Niagara and Forest ave	Car wheels and castings	121	.....	.....	9	*130
N. Y. State Steel Co.‡	475 Abbott road	Pig iron	241	.....	.....	2	‡243
Niagara Machine & Tool Works	336 Jefferson	Castings and patterns	39	.....	.....	.....	39
North Buffalo Hardware Foundry	743 Hertel ave	Castings	72	.....	.....	3	75
Pohlman, J. W., Foundry Co	205–207 Baitz ave	Castings and stoves	45	.....	.....	3	*48
Pratt & Letchworth Co	189 Tonawanda	Castings	1,350	59	.....	27	*1,436

Progressive Structural Steel Co	504 Bailey ave	Structural iron and steel work	28	.....	.....	4	*32
Rogers-Brown Iron Co	Hamburg Turnpike	Pig iron	535	.....	.....	23	*558
Sintered Ore Co	51 Hamburg	Sintered ore	28	.....	.....	3	31
Sizer Forge Co	238 Larkin	Steel forgings	84	.....	.....	7	*91
Sowers Mfg. Co	1300 Niagara	Automobile castings and machinery	109	5	1	8	*123
Standard Foundry Co	743 Hertel ave	Iron castings	94	.....	2	6	*102
Stewart Heater Co	391 Norfolk ave	Water heaters	10	.....	.....	2	12
Strong Steel Foundry Co	Norris and Hertel ave	Steel castings	114	.....	.....	12	*126
Taylor, W. P., Co	575 Howard	Railroad castings	273	.....	.....	6	*279
Trout, H. G., Co	226 Ohio	Iron and brass castings	87	.....	.....	7	*94
U. S. Cast Iron Pipe & Foundry Co.‡	957 East Ferry	Cast iron pipe	91	.....	.....	2	‡93
Vulcan Steam Forging Co	251 Rano	Forgings	14	.....	.....	1	15
Watson, Russell	145 Main	Hotel cooking apparatus and sheet metal work	16	.....	1	1	†18
14 small factories	.....	.....	74	3	.....	30	107
Total (74 factories)	.....	.....	8,994	158	16	665	9,833

Machinery

(Includes II-3-s, t and u, II-6 and II-7[1])

A. B. C. Co	1378 Niagara	Paper box machinery	16	.....	.....	1	17
American Radiator Co	97 Rano	Boilers	1,083	.....	.....	25	*1,108
Augustine Automatic Rotary Engine Co	1862 Elmwood ave	Rotary engines	18	1	.....	2	*21
Barber Asphalt Paving Co	178 Walden ave	Asphalt machinery	57	.....	3	11	*71
Bryant, O., Sons & Co	1407–1411 West ave	Machinery	12	.....	.....	.....	†12
Buffalo Boiler Works	43–47 Illinois	Boilers	9	.....	.....	1	*10
Buffalo Contractors Equipment Co	1443 Niagara	Machinery	15	.....	.....	1	16
Buffalo Drop Forge Co	53–59 Carroll	Machinery	11	.....	.....	1	*12
Buffalo Dry Dock Co	191–301 Ganson	Boat building	191	.....	.....	6	*197
Buffalo Engine Co	Perry and Washington	Machinery	12	.....	.....	1	13
Buffalo Fire Dept	16 Staat	Machine work	14	.....	.....	.....	14
Buffalo Foundry & Machine Co	East Ferry and Fillmore ave	Machinery and castings	254	.....	.....	20	*274
Buffalo Gasoline Motor Co	1280 Niagara	Gasoline motors and marine engines	162	.....	1	27	*190
Buffalo Incubator Co	15 Bradley	Incubators and brooders	10	.....	.....	7	¶17
Buffalo Laundry Supply Co	148 North Division	Laundry machinery	6	.....	1	3	10
Buffalo Machine Mfg. Co	1354–1362 West ave	Jewelers' machinery	17	.....	1	2	20
Buffalo Pitts Co	Fourth and Carolina	Agricultural machinery	541	.....	.....	35	*576
Buffalo Steam Roller Co	Efner and Carolina	Steam rollers	17	.....	.....	19	†36
Contractors Plant Mfg. Co	129 Erie	Hoisting machinery	41	.....	.....	8	†49

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
¶ Largest number during year, 84.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ERIE COUNTY — Continued							
BUFFALO — Continued		**Machinery — Concluded**					
Cousins & Son	73–75 Washington	Boilers, tanks, stacks, etc	12	.....	.....	1	†13
Cowles Shipyard Co	31 St. Clair	Boat building	36	.....	.....	1	37
Cyphers Incubator Co	67 Dewey ave	Incubators	138	2	5	55	*200
Day, S. A., Mfg. Co	10 Pearl	Buffing wheels	3	6	.....	1	10
Devine, J. P., Co	1372 Clinton	Dry cleaning machinery	66	.....	.....	15	*81
Double Truss Cornice Brake Co	37 Chandler	Sheet metal work machinery	11	.....	1	2	14
Eastman Machine Co	779 Washington	Cloth cutting machinery	53	.....	1	6	†60
Essex, Robt., Incubator Co	160 Terrace	Incubators	24	.....	.....	9	†33
Farnham Mfg. Co	39 Indiana	General machinery and repairs	13	.....	.....	.....	13
Farrar & Trefts, Inc	69 Perry	Engines, boilers, etc	243	.....	.....	14	†257
Fisher, F., Machine & Tool Co	98 Broadway	Machine work	12	.....	.....	1	†13
Frank Machinery Co	54 Mechanic	Woodworking machinery	13	.....	.....	2	†15
Frontier Engine Works	2 Illinois	Engine repairing	10	.....	.....	1	11
Holbur Co	74 Lloyd	Box machinery	26	.....	.....	.....	26
Holmes, E. & B., Machinery Co	57 Chicago	Cooperage machinery	73	.....	.....	6	*79
Howard Bros. Boiler Works	21 Indiana	Boilers	14	.....	.....	1	†15
Hydro-Vacuum Cleaning Co	887 Niagara	Vacuum cleaners	11	.....	.....	1	12
King Sewing Machine Co	90 Welland and Rano	Sewing machines	415	17	1	26	*459
Lake Erie Boiler Works	230 Chicago	Boilers	100	.....	.....	8	¶108
Lake Erie Engineering Works	Chicago and Perry	Hydraulic and electric machinery	28	.....	.....	3	*31
Lake Shipbuilding Co	Hamburg Turnpike	Boatbuilding	9	.....	.....	2	†11
McCarthy Bros. & Ford	176 Ellicott	Machine repairs	10	.....	1	.....	11
Manzel Bros. Co	319 Babcock	Oil and air pumps	80	.....	2	8	*90
Mollenburg-Betz Machine Co	Perry and Washington	General machinery	20	.....	.....	1	21
Molyneux Mailing Machine Co	1025 Main	Mailing machines	10	.....	.....	3	13
N. Y. State Yard	Foot of Porter ave	Boat repairs	14	.....	.....	1	15
Niagara Machine & Tool Works	639–683 Northland ave	Machines and tools	264	.....	.....	22	*286
Noye Bros. Co	1443 Niagara	Milling machinery	13	.....	.....	1	14
Oldman Boiler Works	36–42 Illinois	Boilers	46	.....	.....	4	†50
Olin Gas Engine Works	10 Lock	Gas engines	19	.....	.....	1	20
Oliver, W. W., Mfg. Co	1483 Niagara	Jewelers' machinery	35	.....	.....	3	*38
Otis Elevator Co	Northland and Grider	Elevators	265	.....	.....	80	*345

Pomeroy & Stelbrecht Co	60-62 Indiana	Machine repairs	11	.....	.....	1	12
Rice & Adams	180 Chandler	Dairy machinery	75	.....	.....	3	†78
Rogers, Samuel C., & Co	10 Lock	Bookbinding machinery	15	.....	.....	3	18
Ruger, J. W., Mfg. Co	222 Chicago	Bakers' machinery	24	.....	1	2	*27
Smith's, John E., Sons Co	50 Broadway	Butchers' machinery	39	.....	.....	8	*47
Snow Steam Pump Works	44 Roberts ave	Steam pumps	533	.....	.....	51	*584
Sterling Engine Co	1252 Niagara	Gas engines	114	.....	.....	28	*142
Stoll, D. H., Co	42 Lansing	Die sinking and special machinery	56	.....	1	11	*68
Taber Pump Co	86 Ellicott	Centrifugal pumps	25	.....	.....	7	†32
Timmins & Butler	286 Ellicott	Machine repairs	10	.....	.....	1	11
Wegner Machine Co	73 Mississippi	General machinery	29	.....	.....	8	†37
Whitman Mfg. Co	178 Ohio	Marine engines	14	.....	.....	.....	14
Wittemann Co	842 Elk	Brewers' machinery	35	.....	.....	6	†41
Wright, R. G., & Co	98 East Eagle	Dairy machinery and supplies	13	.....	.....	4	*17
37 small factories	.....	.....	129	8	2	20	159
Total (102 factories)	.....	.....	5,694	34	21	602	6,351

Instruments and Electrical Apparatus

(Includes II-4 and II-8-a, b, c and e[1])

Buffalo Dental Mfg. Co	145 Kehr	Dental appliances	45	1	.....	5	†51
Buffalo Meter Co	290 Terrace	Meters	45	.....	.....	6	*51
Buffalo Scale Co	81 Scott	Scales	127	.....	.....	17	*144
Century Telephone Construction Co	1738 Elmwood ave	Telephones	78	21	.....	11	*110
Clifton Mfg. Co	8 Sayre	Electrical conduit pipes	18	.....	.....	2	†20
Ericsson Mfg. Co	1100 Military road	Telephones, magnetos, etc	128	33	1	27	*189
Fairbanks Co	145 Seneca	Scale repairing	12	.....	.....	.....	12
Flexlume Sign Co., Inc	1453 Niagara	Electric signs	19	.....	.....	8	†27
Kelley Electric Machine Co	1407 West ave	Electric drive tools	14	.....	1	1	16
N. Y. Telephone Co	125 Erie	Telephone repairing	29	.....	1	1	*31
Niagara Optical Co	534 Main	Optical goods	8	3	1	1	13
Robertson Electric Construction Co	37-39 Court	Electric repairs	12	.....	.....	1	13
Snow Dental Co	448 Niagara	Dental supplies	10	.....	.....	.....	10
Spencer Lens Co	373 Seventh	Lenses	145	11	2	19	*177
U. S. Headlight Co	Letchworth and Dart	Headlights	81	.....	2	5	*88
U. S. Headlight & Heating Co	368 Massachusetts ave	Charging batteries	16	.....	.....	5	21
22 small factories	.....	.....	81	4	2	15	102
Total (38 factories)	.....	.....	868	73	10	124	1,075

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
¶ Largest number during year, 300.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

ERIE COUNTY — Continued

Carriages and Automobiles

(Includes II-5-a, II-5-c and II-5-d[1])

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
BUFFALO — Continued							
Ahr, Edward, & Son	1016 Lafayette ave	Auto repairing	10	.....	.....	1	11
American Body Co	1255 Niagara	Automobile bodies	57	.....	.....	1	*58
Atterbury Motor Car Co	Hertel and Elmwood ave	Automobiles	88	.....	.....	9	*97
Automatic Transportation Co	2933 Main	Electric trucks	75	.....	.....	15	†90
Bosche Bros	918 Main	Auto bodies	20	.....	.....	.....	20
Brunn & Co	980 Ellicott	Automobile bodies	47	.....	.....	3	†50
Brunns Carriage Mfg. Co	1140 Main	Automobile and carriage repairing	43	.....	.....	5	†48
Buffalo Electric Vehicle Co	1219 Main	Automobiles	114	.....	.....	21	*135
Buffalo Metal Goods Co	865 Lafayette ave	Bicycle coaster brakes	22	.....	.....	2	†24
Buffalo Wagon Works	113–115 Carroll	Wagons and sleighs	13	.....	.....	.....	13
Buick Motor Co	1100 Main	Auto repairing	20	.....	1	1	†22
Centaur Motor Co	59 Franklin	Auto repairing	20	.....	1	5	26
Edward St. Garage	77 Edward	Auto repairing	9	.....	.....	1	10
Fedder's Mfg. Works	57 Tonawanda	Automobile radiators	365	21	.....	10	*396
Ford Motor Co	Kensington ave. and Erie tracks	Automobile parts	308	.....	.....	5	*313
Ford Motor Co	1050 Main	Automobile repairs	36	.....	2	4	42
Grey Hound Motor Co	1443 Niagara	Motor cycles	32	.....	.....	2	34
Houk Mfg. Co	1700 Elmwood ave	Automobile wheels	98	.....	.....	16	*114
Kane Motor Supply Co	537 Ellicott	Auto repairing	11	.....	.....	2	13
Lippard-Stewart Motor Car Co	1762 Elmwood ave	Assembling automobiles	24	.....	.....	16	†40
Meyer Wagon Works	216 Elm	Wagons and auto bodies	16	.....	.....	2	†18
Norwood Garage	121 Norwood ave	Automobile repairing	15	.....	.....	.....	15
Penseyres, W. H	891 Main	Automobile repairing	10	.....	.....	.....	10
Pierce-Arrow Motor Car Co	1695 Elmwood ave	Automobiles	2,861	.....	.....	472	*3,333
Pierce Arrow Sales Co	754 Main	Automobile repairing	30	.....	1	5	*36
Pierce Cycle Co	22 Hanover	Motor cycles	31	.....	.....	8	*39
Polson Mfg. Co	27 Chenango	Automobile repairing	18	.....	.....	.....	18
Stewart Motor Corporation	Superior and Randall	Assembling motors	36	.....	.....	8	44
Thomas, E. R., Motor Co	1192 Niagara	Automobiles	58	.....	.....	8	†66
Thomas Motor Cab Co	184 West Mohawk	Taxicabs	25	.....	.....	3	*28
Up-to-date Body & Specialty Co	79 Edward	Automobile bodies	13	.....	.....	1	14
Willet Engine & Truck Co	6 Lock	Automobile trucks	9	.....	.....	4	13

Zimmermann, A	136 Northampton	Wagon repairing	10	.....	.....	.....	10
61 small factories	.....	.....	274	.....	1	30	305
Total (94 factories)	.....	.....	4,818	21	6	660	5,505

Cars and Railway Repair Shops

(Includes II-5-g and II-5-e [1])

American Car & Foundry Co	378 Babcock	Freight cars	295	.....	.....	10	*305
Buffalo, Rochester & Pittsburgh Ry. Co	Buffalo creek	Locomotive and car repairing	91	.....	.....	2	*93
Erie Railroad Co	Dingen and Bailey	Locomotive and car repairing	267	1	.....	10	*278
Erie Railroad Co	Smith and Exchange	Car repairing	1,069	6	4	25	*1,104
International Railway Co	1683 Broadway	Car repairing	36	.....	.....	5	41
International Railway Co	Main and Michigan	Car repairing	406	2	.....	7	*415
L. S. & M. S. R. R. Co	Van Rensselaer and Fulton	Locomotive and car repairing	114	.....	.....	16	*130
Lehigh Valley R. R. Co	Dingen and Weiss	Locomotive and car repairing	297	.....	7	11	*315
N. Y. C. & H. R. R. R. Co	1709 Bailey ave	Locomotive repairing	218	.....	.....	4	*222
N. Y. C. & H. R. R. R. Co	William	Car repairing	1,105	1	.....	43	*1,149
N. Y. C. & H. R. R. R. Co	Foot of Ashley	Car repairing	57	.....	.....	2	*59
N. Y. C. & H. R. R. R. Co	Walden ave	Car repairing	58	.....	.....	2	*60
N. Y. C. & H. R. R. R. Co	Broadway, near Gold	Car repairing	165	.....	.....	3	*168
N. Y. C. & H. R. R. R. Co	East of Bailey ave	Scrap iron	68	.....	.....	.....	*68
Pennsylvania R. R. Co	1173 Clinton	Car repairing	827	2	.....	40	*869
Pullman Co	1770 Broadway	Car repairing	903	13	.....	20	*936
Standard Oil Co	1103 Elk	Car repairing	123	.....	.....	7	*130
Total (17 factories)	.....	.....	6,099	25	11	207	6,342

Lumber and Planing Mill Products

(Includes III-1, III-2-a, b and c, and III-3 [1])

Blanchard Lumber Co	587 Winslow	House trim	17	.....	.....	1	18
Boller, Chas., & Sons Co	379 Chicago	House trim	77	.....	.....	3	*80
Buffalo Planing Mill Co	Hamburg turnpike	Planed lumber	21	.....	.....	1	†22
Buffalo Veneer Co	2969 Main	Veneer	65	2	.....	2	*69
Buffalo Warehouse & Distributing Co	255 Erie	Tight barrels	25	.....	.....	2	†27
Burt, F. M., Co	72 Lloyd	Packing cases	10	.....	.....	.....	10
Dietrich, George	3060 Main	House trim	12	.....	.....	3	15
Dohn, Fischer & Beyer	1340 Niagara	Dressed lumber	22	.....	.....	1	†23
Eastern Basket & Veneer Co	41 Illinois	Baskets	15	.....	4	1	20
East Side Barrel Co	59 Peckham	Slack barrels	24	.....	.....	1	25
Electric City Box Co	148 Broadway	Show case trays and paper boxes	4	24	3	2	*33

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ERIE COUNTY — Continued							
BUFFALO — Continued		**Lumber and Planing Mill Products — Concluded**					
Elias, G., & Bro	965 Elk	House trim and boxes	182	21	2	43	*248
Feist, John, & Sons Co	115 Ash	House trim	30	.....	.....	.....	30
Flierl, Christian, Co	1352 Genesee	House trim	49	.....	.....	12	*61
Freischlag, J	519 Clinton	Barrels	10	.....	.....	.....	10
Graves, Manbert, George & Co	Hertle ave	Dressed lumber and box shooks	82	.....	.....	6	*88
Great Lakes Dredge & Dock Co	Foot of West Genesee	Dock building	55	.....	.....	2	57
Hager, E. M., & Sons Co	141 Elm	Planing mill and house trim	37	.....	.....	3	†40
Heinrich's, Wm., Sons Co	193 Spring	House trim	50	.....	.....	6	*56
Huntington & Finks Co	611 Tonawanda	Planed and sawed lumber	13	.....	.....	3	†16
Hutzler, John, Lumber Co	1670 Genesee	House trim	14	.....	.....	2	†16
Iroquois Door Co	Larkin and Exchange	House trim	55	.....	.....	15	*70
MacLean Box Factory	166 Elk	Boxes	28	.....	1	1	†30
Metz, Jos., & Sons Co.‡	292 Elm	House trim	120	.....	.....	8	‡128
Montgomery Bros. & Co	252 Court	House trim and boxes	353	.....	.....	36	389
Mosier & Summers	1266 Seneca	House trim	16	.....	.....	1	17
National Jewelry Case Co	7 Ellicott	Showcase boxes	13	49	16	2	*80
Neubecker, Wm	247 French	House trim	55	.....	.....	3	*58
Niagara Box Co	820 South Division	Boxes and shooks	41	.....	4	3	*48
Pfeil, Peter	233 Madison	Beer barrels	12	.....	.....	.....	12
Quaker City Cooperage Co	Hamburg and Republic	Barrels	61	.....	2	2	*65
Stuhemiller Mantel Works	413 East Delevan ave	House trim	29	.....	.....	1	30
Whissel Lumber Co	1079–1081 Clinton	House trim	31	.....	.....	2	†33
Zeis, M., & Sons	200 Cherry	House trim	66	1	.....	2	*69
Zimmerman, Geo. M	309 Pine	House trim	6	.....	1	4	11
17 small factories	.....	.....	66	10	8	3	87
Total (52 factories)	.....	.....	1,766	107	41	177	2,091
		Furniture and Cabinet Work (Includes III-4, III-5-a, b, c, d and e, and III-7-a, b, c and d [1])					
Acme Pattern Co	38 Letchworth	Wood patterns	24	.....	.....	2	26
American Seating Co	824 Seneca	School and church furniture	208	.....	.....	9	*217
Beaver Co	Beaver road and city line	Wall board	94	12	2	105	*213

Bernhard, M. J.	718–720 Jefferson	Saloon furniture	61	.....	5	3	*69
Bison City Table Co	1490–1506 Jefferson	Extension tables	68	.....	1	5	*74
Blecher & Kratz	496–504 Carlton	Desks and bookcases	52	.....	1	.....	*53
Brunswick-Balke & Collender Co	221 Washington	Repairing pool tables	9	.....	.....	7	*16
Buffalo Chair Works	365 Babcock	Chairs	157	2	26	15	*200
Buffalo Grille Co	270 Court	Cabinet work	38	.....	.....	.....	*38
Buffalo Last Works	Perry and Burrell	Lasts	14	.....	.....	.....	14
Buffalo Lounge Co	567 Exchange	Chairs and couches	151	27	41	12	*231
Buffalo Lounge Co	588 Louisana	Upholstering furniture	42	.....	11	.....	*53
Buffalo Mattress Co	5 Jackson	Mattresses	11	4	.....	1	16
Buffalo Pattern Works	Perry and Washington	Wood patterns	16	.....	.....	3	19
Central Casket Co	Baitz ave. and Manitoba	Burial caskets	31	4	.....	1	†36
Cutler Desk Co	34 Churchill	Desks and office furniture	182	.....	8	10	*200
Cutting Furniture Co	640 Clinton	Dressers and chiffoniers	48	.....	.....	3	*51
Dutch, A., & Co	148 Seneca	Show-cases, etc	27	.....	.....	5	†32
Felton Skewer Co	117 Thomas	Meat skewers	8	4	3	.....	15
Genesee Picture Frame Co	152 Genesee	Picture frames	8	.....	1	1	10
Greenwood Chair Co	60–70 Oneida	Chairs	18	1	2	3	†24
Heinz & Munschauer	20 Superior	Refrigerators	54	.....	7	3	*64
Henseler, Jacob	1042 Clinton	Mattresses	5	3	2	.....	10
Hersee & Co	303–311 Ellicott	Furniture	41	1	.....	5	†47
Heywood Bros. & Wakefield Co	Wells and Carroll	Finishing chairs	82	10	5	24	*121
Jaeckle, Jacob, Furniture Co	905–915 Genesee	Furniture	130	.....	.....	4	*134
Jewett Refrigerator Co	27 Chandler	Refrigerators	36	.....	.....	7	†43
Kittinger Furniture Co	15 Front ave	Furniture	36	3	1	4	*44
Meyer, August F	408 Broadway	Repairing bar fixtures	26	.....	2	5	†33
Scott Sign Co	338–340 Washington	Signs	12	.....	2	2	16
Sheehan Bros	489 Ellicott	Brooms and rugs	14	.....	.....	.....	14
Sikes Chair Co	500 Clinton	Chairs	121	13	42	7	*183
Steul & Thuman Co	278 Johnson	Wood mantels	111	.....	2	6	*119
Victor, A., & Co	20–24 Broadway	Furniture repairing	18	.....	.....	.....	18
Vogt, Peter A., Mfg. Co	24 Earens	Refrigerators	26	.....	.....	2	†28
White, Henry G	282 Genesee	Picture frames	8	.....	1	2	11
48 small factories	.....	.....	182	6	5	11	204
Total (84 factories)	.....	.....	2,169	90	170	267	2,696

Pianos, Organs and Other Musical Instruments

(Includes all of III-6 [1])

Chase & Baker Co	55 Jewett ave	Automatic pianos	42	12	.....	5	*59
Denton, Cottier & Daniels	Court and Pearl	Piano repairing	10	.....	.....	.....	10
Kurtzman, C., & Co	Seventh and Hudson	Pianos	130	.....	.....	.....	*130

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ERIE COUNTY — Continued							
BUFFALO — Continued	**Pianos, Organs and Other Musical Instruments — Concluded**						
Kurtzmann, C., & Co	526 Niagara	Pianos	135	.....	.....	8	*143
Kurtzmann, C., & Co	444 Niagara	Pianos	25	.....	.....	.....	*25
Lindner Piano Co	Glenwood and Dupont	Pianos	10	.....	.....	.....	10
Wood & Brooks Co	Ontario	Piano parts	390	184	.....	6	*580
1 small factory	.....	.....	5	.....	.....	1	6
Total (8 factories)	.....	.....	747	196	.....	20	963
	Boots and Shoes (Includes all of IV-3-d [1])						
Argus, Joseph, Shoe Mfg. Co	795–799 Jefferson	Shoes	36	14	10	2	†62
Danebrock, Ernst	1136 Jefferson	Shoes	8	2	2	.....	12
Ebberts, John, Shoe Co	201 Clinton	Women's shoes	100	57	13	6	*176
Fleming Shoe Repair Co	46 North Division	Shoe repairing	10	1	.....	1	12
Knaier Shoe Co	246 Herman	Shoes	15	11	8	2	*36
Niagara Shoe Co	748 Michigan	Children's shoes	67	40	21	4	*132
Schoellkopf's, J. T., Sons	50 Hudson	Cut soles	16	.....	2	4	†22
Standard Shoe Co	1026 Jefferson	Shoes	6	2	2	.....	10
Strootman, John, Shoe Co	588 Monroe	Ladies' shoes	73	48	22	11	*154
Winchester Shoe Co	820 Main	Shoes	13	3	.....	1	17
Yuhnke, T. A	445 Washington	Infants' shoes	5	8	2	.....	15
9 small factories	.....	.....	29	4	1	1	35
Total (20 factories)	.....	.....	378	190	83	32	683
	Miscellaneous Leather and Canvas Goods (Includes IV-1, IV-2 and IV-3-a, b, c, e, f and g [1])						
Art Work Shop	68 West Huron	Art goods	12	4	1	.....	17
Bickford & Francis Belting Co	35 Pearl	Leather belting	21	.....	.....	3	†24
Bingham Trunk Co	39 Mechanic	Trunks	59	10	1	3	*73

Buffalo Bag Co	175 Rano	Burlap and cotton bags	37	96	4	8	*145
Buffalo Glove & Whip Manufactory	777 Seneca	Gloves and whips	22	11	5	4	42
Buffalo Harness Co	248 Washington	Harness	9	.....	.....	1	10
Buffalo Leather Co	Hardwood place	Leather	40	.....	.....	5	†45
Buffalo Trunk Mfg Co	127–139 Cherry	Trunks, suit cases and bags	71	18	11	4	*104
Century-Ellicott Co	916 Main	Awnings	11	8	.....	2	†21
Cordova Shops	237 Elm	Art leather goods	16	24	.....	5	*45
Dorries & Co	173 Ellicott	Harness	12	.....	.....	.....	12
Frontier Glove Co	16 Exchange	Leather gloves	2	7	1	2	12
Georger, A. L	605 Main	Furs	3	10	1	1	15
Greenberg, Nathan	52 West Chippewa	Fur garments	8	3	.....	.....	11
Heintz, Geo. M	647 Howard	Salting hides	11	.....	.....	1	12
Helenbrook, Koegler Co	2029 Genesee	Leather gloves	5	16	7	1	29
Hoffeld, R., & Co	61–69 Carroll	Leather axle washers	8	5	15	2	†30
Iroquois Bag Co	725 Broadway	Burlap and bags	10	10	.....	4	†24
Jansen Bros	134–136 Broadway	Harness	11	.....	.....	.....	11
Kenmore Glove Co	1156 Lovejoy	Leather gloves	6	7	3	1	17
Laub's, Geo., Sons	1051 Clinton	Harness leather	125	.....	.....	6	*131
Lefkowitz, N	595 Main	Furs	7	6	.....	.....	13
Liebeskind, Chas	534 Main	Fur garments	4	10	.....	1	15
McKinnon Dash Co	252 Amherst	Leather dashboards	135	42	1	42	*220
McKinnon Dash Co	Philadelphia and Ontario	Leather enameling	67	.....	2	1	70
Nevin, Chas	65 Carroll	Leather gloves	10	10	8	3	*31
Orr, Geo	14 Exchange	Leather gloves and mittens	5	8	.....	1	14
Pezold-Laird Co	519 Main	Furs	6	6	.....	.....	12
Pierce, W. W., Mfg. Co	700 Main	Leather goods	6	14	.....	1	21
Rosen, M	258 Jefferson	Gloves	5	5	.....	.....	10
Schoellkopf & Co	Perry and Mississippi	Tanning sheepskins	159	28	9	12	*208
Segal, M	378 Genesee	Furs	4	5	1	...	10
Ullman, M	700 Main	Furs	15	11	.....	1	27
Weber-Penthert Co	579 Main	Fur garments	5	9	.....	.....	14
Williams Bros	68–70 East Genesee	Awnings	13	5	.....	3	†21
X-Cel-O Glove Co	66 Broadway	Leather gloves	11	23	.....	1	†35
Zeller's, G. F., Sons	Howard and Smith	Leather	75	.....	.....	2	*77
33 small factories	.....	.....	93	35	3	6	137
Total (70 factories)	.....	.....	1,119	446	73	127	1,765

Rubber Goods, Buttons, Brushes, Etc.

(Includes IV-4 and IV-5-a, c and d [1])

Frontier Tire & Rubber Co	1400 Niagara	Automobile tires and belts	20	.....	.....	8	†28
Gibson, A. C., Co	338–340 Washington	Rubber stamps, etc	11	.....	.....	7	18
Hewitt Rubber Co	240 Kensington	Air brake hose	201	12	.....	11	224

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ERIE COUNTY — Continued							
BUFFALO — Continued	**Rubber Goods, Buttons, Brushes, Etc. — Concluded**						
Otis, Geo. A., Bed Mfg. Co	168–172 Florida	Feather beds	7	2	.....	1	10
Shantz Mfg. Co	442 Niagara	Ivory and bone buttons	14	11	.....	1	¶26
U. S. Rubber Reclaiming Co., Inc	724 Babcock	Reclaiming rubber	376	.....	.....	7	*383
36 small factories	.....	.....	73	65	4	7	149
Total (42 factories)	.....	.....	702	90	4	42	838
		Chemicals, Oils, Paints, Etc. (Includes all of Group V [1])					
American Agricultural Chemical Co	Lewis and Lyman	Fertilizer	186	.....	.....	2	*188
American Amone Co	781 William	Amone	2	7	.....	2	11
American Linseed Co	Ganson	Linseed oil	107	.....	.....	5	*112
Arner, Fredk. C	464 Dewitt	Pharmaceuticals	27	3	.....	4	*34
Black Cat Polish Co	34 Washington	Shoe and stove polish	3	8	.....	5	16
Booth's Hyomei Co	14–16 Ellicott	Proprietary medicines	.....	8	.....	21	†29
Buffalo Gas Mantel Co	15 Niagara	Gas mantles	.....	13	.....	.....	13
Buffalo Oil, Paint & Varnish Co	1317 Elk	Paint and colors	35	10	.....	9	*54
Buffalo Specialty Co	601 Northland ave	Furniture polish	30	48	6	.....	*84
Cataract Refining & Mfg. Co	184 Gilbert ave	Petroleum products	32	.....	.....	27	†59
Chemical Charcoal Co	211 Fillmore	Charcoal packing	31	.....	3	3	†37
Cling-Surface Co	1032 Niagara	Belt preservative	6	.....	.....	11	17
Contact Process Co	351 Abbott road	Acids	119	.....	.....	6	*125
Couch, B. T., Glue Co	953 South Park ave	Glue	28	.....	.....	1	29
Dalley, F. F., Co	277 Military road	Shoe blacking	21	78	.....	6	*105
Dalley, F. F., Co. Ltd	565 Washington	Stove polish	3	21	.....	.....	24
Empire Drug Co	86 Seneca	Proprietary medicines	5	5	.....	1	11
Foster-McClellan Co	250 Michigan	Proprietary medicines	1	6	.....	29	†36
Foster-Milburn Co	1280 Main	Proprietary medicines	5	21	.....	92	*118
General Chemical Co	350 Abbott road	Chemicals and acid	234	.....	.....	12	*246
Gowan & Sons	213 Chicago	Laundry soap	21	.....	6	6	†33
Harris, Elmer E., Co	22 Maurice	Lubricating oils	17	.....	.....	2	19
Harris Soap Co	18 Stetson	Soap	11	.....	.....	1	12
Hoefner, A., & Sons	162 Van Rensselaer	Soap	22	26	3	4	†55

Kellogg, Spencer & Sons	1317 Elk	Linseed oil	40	.....	.....	2	*42
Kellogg, Spencer & Sons	Ganson	Linseed oil	306	1	.....	80	*387
Kelly, Dr., Medicine Co	257 Washington	Proprietary medicines	.....	11	.....	1	12
Larkin Co	670 Seneca	Soaps, perfumes, premiums, etc	1,250	686	.....	1,518	*3,454
Lautz Bros. & Co	44 Hanover	Soap	123	28	.....	28	*179
Linde Air Products Co	155 Chandler	Oxygen	106	.....	1	20	*127
Mann Bros. Co	352 Ohio	Linseed oil	42	.....	.....	3	45
Mentholatum Co	146 Seneca	Proprietary medicines	7	17	.....	5	†29
New England Dressed Meat & Wool Co	Howard and Babcock	Tallow, tankage, etc	62	.....	.....	6	†68
Peterson National Co	57 Alabama	Core oil and compound	6	.....	.....	6	*12
Pharmacal Drug Co	338 Washington	Proprietary medicines	2	7	.....	1	10
Pratt & Lambert	79–97 Tonawanda	Varnish	97	22	4	31	*154
Ransom, D., Son & Co	137 Main	Proprietary medicines	4	3	.....	3	10
Schoellkopf, Hartford & Hanna	351 Abbott road	Aniline dyes	118	1	2	29	†150
Shining Light Mfg. Co	90 Main	Oils	8	3	1	2	14
Standard Charcoal Co	295 Fillmore	Packing charcoal	9	.....	2	.....	11
Standard Oil Co	1103 Elk	Oil	325	.....	.....	20	*345
Stimson, B. F., & Co	418 Niagara	Shoe polish	4	20	.....	2	*26
Sutor's Art Store	19 Exchange	Photo developing	6	.....	1	3	10
Vanity Mfg. Co	565 Washington	Furniture polish	.....	11	1	1	13
Warren Lubricant Co	22 Maurice	Lubricants	20	.....	.....	6	†26
Windsor Soap Co	Bond and Oneida	Soap	10	8	.....	.....	18
Wolff Hide Co	32 Lloyd	Oleo products	9	.....	.....	1	10
Wood Products Co	Pennsylvania and Fourth	Wood alcohol	31	.....	.....	5	†36
World's Dispensary Medical Assn	654 Washington	Proprietary medicines	38	43	.....	34	*115
44 small factories	.....	.....	108	51	6	48	213
Total (93 factories)	.....	.....	3,677	1,166	36	2,104	6,983

Paper and Paper Goods

(Includes VI-2, VII-2-a and c, and VII-4[1])

Alling & Cory Co	136 North Division	Envelopes	3	22	.....	.....	25
Birge, M. H., & Sons Co	398 Niagara	Wall paper	176	.....	.....	25	*201
Bison City Paper Box Works	567 Washington	Paper boxes	2	4	5	.....	11
Brown Art Goods Co	534 Main	Paper art goods	1	30	.....	1	32
Buffalo Box Factory	365 Babcock	Corrugated paper boxes	25	10	.....	11	†46
Buffalo Coated Paper Co	Clyde ave	Coated paper	27	8	.....	3	38
Buffalo Corrugated Container Co	25–29 Imson	Corrugated paper containers	9	5	2	1	17
Buffalo Envelope Co	270 Michigan	Envelopes	24	52	3	7	*8
Buffalo Jewelry Case Co	331 Broadway	Jewelry cases	29	122	14	5	*176
							0

* Average monthly force reported by concern.
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¶ Largest number during year, 100.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ERIE COUNTY — Continued							
BUFFALO — Continued		**Paper and Paper Goods — Concluded**					
Burt, F. N., Co., Ltd	1133 Main	Paper boxes	6	96	1	2	*105
Burt, F. N., Co., Ltd	1492 Niagara	Paper boxes	77	432	20	8	*537
Burt, F. N., Co., Ltd	Hamburg and Seneca	Paper boxes	112	409	102	52	*675
Cooper Paper Box Co	363 Sycamore	Paper boxes	25	75	12	4	*116
Irish, George, Paper Co	21 River	Paper goods	25	10	.....	12	†47
Juengling's Paper Box Works	506–510 Genesee	Paper boxes	4	12	2	2	†20
Monarch Paper Box Mfg. Co	106–110 Broadway	Paper boxes	2	11	5	2	*20
Niagara Envelope Mfg. Co	34 Wells	Envelopes	11	23	.....	4	†38
Royal Music Roll Co	2964 Main	Music rolls	11	15	2	3	31
Smith, J. F., Paper Box Co	52 Exchange	Paper boxes	5	41	3	3	*52
Springfield Mfg. Co	68–70 East Utica	Jewelry boxes	8	61	15	1	*85
Warner Jewelry Case Co	642–648 Michigan	Jewelry boxes	27	60	11	3	*101
8 small factories	.....	.....	33	13	1	.....	47
Total (29 factories)	.....	.....	642	1,511	198	149	2,500
		Printing and Book Making (Includes all of VII-3[1])					
Adams & White Co	94 Pearl	Printing and binding	23	7	.....	3	†33
American Embossing Co	196 Seneca	Embossing	6	6	2	1	15
American Press Association	45 North Division	Stereotyping	8	.....	.....	4	12
Atwill, W. J	161 Ellicott	Typesetting	17	.....	.....	1	18
Baker, Jones & Co	220 Washington	Printing and bookbinding	31	14	.....	5	*50
Bates, Jackson & Co	17 Elm	Engraving and embossing	14	14	.....	3	†31
Bensler Press Co	117 Seneca	Printing	14	5	1	3	†23
Bork, M. M	86 Ellicott	Bookbinding	9	13	2	1	25
Buffalo Catholic Publication Co	Erie and Franklin	Printing	27	.....	.....	15	†42
Buffalo Electrotype Works	64 South Division	Electrotyping	20	.....	1	3	†24
Buffalo Engraving Co	64 South Division	Photo engraving	15	.....	.....	5	†20
Buffalo Printing Co	315 Genesee	Printing	8	.....	.....	3	11
Buffalo Specialty Co	375–377 Ellicott	Printing	4	10	.....	116	130
Bunce-Kinder Co	1399 West ave	Bookbinding	9	18	.....	1	†28

Clement, J. W., Co	80 Exchange	Printing and binding	148	57	5	13	*223
Connor, R. H., & Co	199 Pearl	Printing	25	1	4	8	†38
Courier & Enquirer	250 Main	Printing	201	15	2	20	*238
Demokrat, Buffalo	254 Main	Printing	9	.....	1	3	†13
Electric City Engraving Co	565 Washington	Photo engraving	46	.....	2	16	*64
Ellis, E. E., Printing Co	42 Pearl	Printing	7	1	1	1	10
Evan-Penfold Co	70 Court	Printing	9	7	2	2	†20
Everybody's Daily	928 Broadway	Printing	11	.....	1	3	15
Farthing, George E	86 Ellicott	Printing	14	2	.....	.....	16
Feine, C. A., Co	110 Seneca	Bookbinding	3	12	.....	1	16
Fox & Fox	127 Erie	Lithographing	9	8	.....	1	18
Freie Press, Buffalo	352 Ellicott	Printing	13	.....	2	.....	15
Gabriel, Henry, & Co	45 North Division	Printing	18	.....	2	1	21
Gies & Co	111 Swan	Lithographing and printing	108	41	.....	11	*160
Gintzler, Harry	110 Seneca	Printing	10	2	.....	.....	12
Grant, Chas. E	75 Eagle	Printing	9	4	.....	1	14
Graphic Arts Co	179 Halbert	Lithographing	55	11	.....	1	*67
Graser, Wm	107 Eagle	Printing	9	4	1	.....	14
Hammond Press	565 Washington	Printing	7	3	1	2	13
Hansman Printing Co	694 Michigan	Printing	10	.....	.....	.....	10
Haussauer-Jones Printing Co	253 Ellicott	Printing and bookbinding	43	17	2	6	*68
Hayes Lithographing Co	100 Lakeview ave	Lithographing	143	51	6	18	*218
Hopman, J., & Son	64 South Division	Bookbinding	9	4	1	1	15
Jarvis-Payne Co	221 Franklin	Printing	7	6	.....	1	†14
Keystone Press	513 Sycamore	Printing	6	1	2	1	10
Kraft, John C. V	459 Washington	Printing	11	3	3	.....	17
La Clede Mfg. Co	1443 Niagara	Color cards	32	40	6	6	*84
Laney, John I	297 Washington	Printing	8	2	1	2	13
Matthews, J. N., Co	177 Washington	Printing	292	32	1	94	*419
McDowell Printing Co	45 North Division	Printing and binding	16	8	.....	6	†30
Melographic Roll Co	55 East Jewett ave	Melographic rolls	7	5	.....	.....	12
Montgomery Engraving Co	45 North Division	Photo engraving	16	.....	1	2	19
News, Buffalo Evening	216 Main	Printing	147	1	.....	42	*190
Niagara Lithograph Co	1050 Niagara	Lithographing	153	56	2	8	*219
Offerman, F. J	301 Broadway	Printing	13	4	.....	4	21
Onink, William J	86 Exchange	Electrotyping	20	.....	1	3	†24
Paul, Peter, & Son	136 North Pearl	Engraving	4	8	4	6	*22
Polak, W. Ameryce	389 Peckham	Printing	10	2	.....	4	16
Rapid Service Engraving Co	23 Carroll	Photo engraving	10	.....	.....	4	14
Russell-Domedion Co	10 Lock	Printing	14	.....	.....	2	16
Sale Lithograph Co	172 Broadway	Lithographing	18	3	.....	2	†23
Schottin, Fred C	62 East Huron	Bookbinding	7	8	.....	.....	15
Schraeder Printing Co	40 Pearl	Printing	7	1	2	1	11
Schwartz Bookbinding Co	327 Washington	Bookbinding	6	10	1	2	19
Times, Buffalo	193 Main	Printing	320	14	.....	22	*356

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† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ERIE COUNTY — Continued							
BUFFALO — Continued		**Printing and Book Making — Concluded**					
Tonitives Co	80 Exchange	Wrapping booklets	.....	19	.....	.....	19
Turner & Porter	49 West Swan	Printing	9	.....	1	2	†12
U. S. Printing & Lithograph Co	197 Main	Lithographing and printing	91	23	6	32	*152
Volksfreund, Buffalo, Printing Co	46–48 Broadway	Printing	27	4	3	9	†43
Warren's, Jas. D., Sons Co	339 Washington	Publishing and printing	74	.....	.....	36	*110
Wittman, Hugo	181 Ellicott	Printing and binding	21	8	2	5	†36
76 small factories	.....	.....	261	31	20	26	338
Total (141 factories)	.....	.....	2,728	616	95	595	4,034
		Textiles (Includes all of Group VIII[1])					
Allen Carpet Cleaning & Rug Weaving Co	Carlton and Michigan	Rugs	14	4	.....	2	†20
American Buffalo Robe Co	1 Howell	Robes, coats and gloves	8	15	.....	2	†25
Buffalo Weaving & Belting Co	234 Chandler	Cotton webbing and belting	165	111	9	15	†300
Buffalo Weaving & Belting Co	58 Carroll	Cotton tire fabric	12	3	1	1	17
Duffy Silk Co	1268 Broadway	Silk yarn	26	189	24	.....	*239
Guilford Silk Mfg. Co	225 Guilford	Silk thread	23	325	20	1	*369
Guilford Silk Mfg. Co	1268 Broadway	Silk winding	22	168	20	2	*212
Monarch Knitting Co. Ltd	19 Doat	Sweaters	48	87	13	16	*164
Oswegatchie Mfg. Co	72 Grosvenor	Silk cloth	16	186	24	3	*229
Seneca Mfg. Co	201 Urban	Silk winding	22	145	14	1	*182
Western Shade Cloth Co	148 Broadway	Window shades	7	5	.....	2	14
5 small factories	.....	.....	18	9	2	2	31
Total (16 factories)	.....	.....	381	1,247	127	47	1,802
		Men's Garments and Furnishings (Includes IX-1-a, b and c, and IX-3[1])					
Adams, Joseph	330 Washington	Trousers	4	6	2	.....	12
Baker, Jacobs & Co	253 Main	Neckwear	4	28	3	2	†37
Barone, Chas	386 Ellicott	Pants	6	4	.....	.....	10

Baumgartner, John	743 Jefferson	Overalls	2	7	1	.....	10
Bernstein, Frank	723 Jefferson	Coats	11	13	2	.....	26
Bernstein, Harry	70 Ellicott	Vests	4	9	.....	.....	13
Better Made Overalls & Pants Co	327 Washington	Overalls and pants	6	15	7	2	30
Beyer, O. J., & Sons	52 Pearl	Shirts and overalls	2	25	4	.....	†31
Bison Tailoring Co., Inc	257 Washington	Men's clothing	50	52	1	4	*107
Brown, S	638 Jefferson	Tailoring	7	9	.....	.....	†16
Buffalo Pants Mfg. Co	196 Seneca	Pants	12	19	3	1	†35
Buffalo Shirt Co	752 Main	Shirts	22	158	1	10	*191
Buffalo Shirt Co	1859 Niagara	Shirts	.....	41	.....	.....	*41
Bylinski, Joseph	34 Kent	Coats	14	22	2	.....	†38
Cohn, Himmel & Co	253 Main	Clothing	55	70	.....	4	*129
Doerfler, Xavier	396 Guilford	Coats	8	16	3	.....	†27
Ehrenreich, Samuel	15 Niagara	Trousers	4	7	.....	.....	11
English Woolen Mills Co	87 Ellicott	Clothing	76	42	1	10	*129
Enterprise Mfg. Co	228 Washington	Overalls and shirts	12	45	7	3	*67
Epstein & Davidoff	585 Jefferson	Coats	5	8	.....	.....	13
Foser, George J	630 Sherman	Vests	6	19	.....	.....	25
Gale, Harry B	377 Main	Shirts	2	13	.....	2	†17
Gerstman Mfg. Co	45 North Division	Overalls	1	12	1	1	15
Gormy, Wm	188 Sweet ave	Coats	8	15	1	.....	24
Gutman, N., & Co	133 South Division	Trousers	11	56	11	2	*80
Hausle & Kolb	163–167 Adams	Shirts	3	20	.....	1	†24
Hudson, J. L., Co	414 Main	Altering suits	8	4	.....	.....	12
Ihde, F. P., & Son	382 Michigan	Custom tailoring	6	3	3	.....	12
Jarnot, John	107 Warner	Coats	5	11	2	.....	18
Kapinos, Tony	88 Sears	Coats	7	24	1	1	*33
Kleinhans Co	Main and Clinton	Altering suits	6	14	.....	.....	20
Kohlbeck, F	1506 Genesee	Vests	3	11	2	.....	15
Krigier, Felix	1163 Broadway	Coats	5	19	2	.....	26
Lyons, W. H	13 Niagara	Custom tailoring	11	.....	.....	.....	11
Milch, Joseph	638 Jefferson	Vests	4	10	.....	.....	14
Miller, John	507–515 Washington	Hats and caps	21	26	5	5	*57
Miller Bros	48 Broadway	Pants	4	6	.....	.....	10
Model Pants Mfg. Co	16 East Eagle	Pants	12	22	.....	1	†35
Newman, Louis	327 Washington	Caps	5	4	1	.....	10
Newman, Samuel	33 West Eagle	Custom tailoring	11	8	1	5	†25
Niagara Overalls & Pants Co	273 South Division	Pants and shirts	11	69	19	3	*102
Niederpruem & Son, N	388 Main	Custom tailoring	6	4	.....	4	†14
Pearl, James	821 Jefferson	Coats	10	13	.....	.....	23
Puls	147 Franklin	Custom tailoring	10	3	.....	.....	13
Rausch, Fred	48 Rohr	Vests	3	10	1	.....	14
Rosenblatt, Abraham	498 Jefferson	Coats	6	16	.....	1	*23
Saperston, J. L., Co	257 Washington	Custom tailoring	8	4	.....	3	15
Schmelzer, Mauer & Co	1322 Broadway	Trousers	4	8	11	.....	23

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REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ERIE COUNTY — Continued							
BUFFALO — Continued		**Men's Garments and Furnishings — Concluded**					
Slagel, W. A.	138 Franklin	Custom tailoring	12	1	.....	.....	13
Stiller, Louis	593 Jefferson	Vests	7	17	1	1	*26
Weed, C. A., & Co	416 Main	Altering suits	12	6	.....	.....	18
Weintraub Bros	17 Elm	Caps and hats	26	21	3	2	†52
Wile, Herman, & Co	Ellicott and Carroll	Clothing	102	123	5	6	*236
Wile, M., & Co	248 Broadway	Coats	8	7	.....	.....	15
Wile, M., & Co	684 Sycamore	Coats	16	32	4	.....	52
Wile, M., & Co	126 Seneca	Coats	11	9	2	.....	22
Wile, M., & Co	77 Swan	Clothing	141	126	4	19	*290
Wutz, George	693 Jefferson	Coats	8	11	3	.....	22
196 small factories	.....	.....	459	147	27	9	642
Total (254 factories)	.....	.....	1,303	1,520	146	102	3,071
		Women's Garments and Furnishings (Includes IX-2-a, b, c, d and f[1])					
Adam, J. N., & Co	383 Main	Cloaks, suits and millinery	35	68	.....	.....	†103
Adam, Meldrum & Anderson Co	396 Main	Altering clothing	18	53	1	.....	*72
Barmon Bros. Co	937 Broadway	Dresses	17	215	3	27	*262
Bartlett, Ada B.	1159 Main	Dresses	.....	13	.....	.....	13
Bast, Henry H., Co	634 High	Waists	5	39	1	1	46
Berger, L. L.	500 Main	Altering suits	2	16	.....	.....	18
Beyer & Williams Garment Co	Main and Goodell	Skirts	26	99	1	8	*134
Bluestein, W., & Son	60 Huron	Coats and suits	16	17	.....	.....	†33
Bowman, E. S., Co	479 Washington	Shirt waists and dresses	8	95	4	3	*110
Brachthauser, F. R., Mrs	11 Allen	Dresses	.....	8	2	.....	10
Butler, Alice L.	32 Johnson Park	Dresses and suits	1	21	3	3	†28
Clawson & Wilson Co	565 Washington	Wrappers, kimonos and dressing sacques	1	20	4	.....	†25
Clement, John	960 Main	Tailoring	6	12	1	2	†21
Duthie-Whitelock Co	970–974 Broadway	Dresses and skirts	11	21	7	2	†41
Eggert, Alice	132 College	Dresses	.....	25	.....	1	†26

Flint & Kent	554 Main	Altering dresses and suits	11	52	1	19	†83
Fox, Simon	702 Main	Tailoring	14	20	.....	.....	34
Frink, C. W	159 College	Dresses	.....	34	1	5	†40
Given, M. B	452 Main	Altering suits	1	13	.....	.....	14
Griffin, Mary	232 West ave	Dresses	.....	13	.....	.....	13
Hamlins, Inc	256 Main	Altering clothing	2	11	.....	.....	*13
Hengerer, Wm., Co	457–471 Main	Altering suits, etc	5	61	.....	2	*68
Hens & Kelly Co	478 Main	Altering dresses	1	27	.....	.....	28
Hoffeld, A. W	143 Highland ave	Dresses	.....	21	.....	.....	21
Kilburn, G. A	511 Washington	Waists and dresses	4	22	.....	.....	†26
Klein, E., & Co	559–561 Main	Altering clothing	2	22	.....	.....	24
Ladies Corsetiere	628 Main	Corsets	.....	7	3	.....	10
Leo, Michael J	473 Main	Altering clothing	.....	12	.....	.....	12
Mehringen & Fatter	1377 Main	Tailoring	5	6	.....	.....	11
Meldrum, H. A., Co	460 Main	Altering clothing, millinery, etc	7	39	.....	.....	*46
Menning, J. B., Apron Co	45 North Division	Aprons	2	10	.....	.....	12
Model Skirt Mfg. Co	507 Washington	Skirts and dresses	10	65	6	3	*84
Moffatt, A. B., Mrs	354 Delaware ave	Dresses and millinery	2	25	2	1	30
Oppenheim, Collins & Co	536 Main	Altering dresses	5	47	.....	1	*53
Richardson's, Inc	610 Main	Dresses	2	11	.....	1	14
Ryan, M. A	325 Porter ave	Dresses	.....	10	.....	.....	10
Schiebel, H. G	36 Mariner	Dresses	.....	10	1	.....	11
Thiell, Katherine	45 Irving place	Dresses	1	20	1	.....	22
Toskov, Mary	848 Main	Dresses	.....	9	3	.....	12
Warren & Ruttiman	56 Allen	Dresses and millinery	2	11	1	.....	14
Wilkinson, J. M., & Co	551–553 Main	Altering suits	1	17	.....	.....	†18
Zimmerman, M	1237 Michigan	Dresses	.....	12	.....	.....	12
102 small factories	.....	.....	64	333	8	2	407
Total (144 factories)	.....	.....	287	1,662	54	81	2,084

Millinery

(Includes IX-4-a and IX-4-b [1])

Cooper Hat Mfg. Co	13 East Mohawk	Straw hats	1	8	1	1	*11
Gerber, Nott & Co	497–499 Washington	Millinery	1	16	1	6	*24
"Morrison"	616 Main	Millinery	1	9	.....	.....	10
Sinclair, Rooney & Co	465 Washington	Straw hats	17	45	4	10	*76
125 small factories	.....	.....	34	419	10	.....	463
Total (129 factories)	.....	.....	54	497	16	17	584

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ERIE COUNTY — Continued							
BUFFALO — Continued		**Clip Sorting and Miscellaneous Sewing** (Includes IX-5-a, IX-5-c and IX-7 [1])					
Aronson, M., & Co.	223 Mortimer	Rag assorting	15	10	.....	1	26
Buffalo Waste Paper Co.	111 Erie	Rags	6	5	1	1	13
De Mar Mfg. Co.	113 Oak	Felt pennants, etc.	6	28	.....	2	*36
Fox, M.	650 Clinton	Rag assorting	11	13	.....	2	†26
Hengerer, Wm., Co.	451 Washington	Carpet sewing, etc.	29	26	.....	.....	55
Kensington Art Store	40 West Huron	Art goods	1	10	.....	.....	11
Lightman, S., & Son	19 Grey	Rag assorting	9	6	.....	.....	15
Loeser, Wm. L., Co.	30–52 Wasson	Rag assorting	14	42	8	5	†69
Oppenheimer & Co.	133 Swan	Rag assorting	26	7	.....	8	†41
Shapiro, M.	62–64 Watson	Rag assorting	15	3	.....	.....	18
Ullman, D., Sons	48–60 Metcalfe	Rag assorting	17	26	.....	4	†47
23 small factories	.....	.....	52	51	.....	6	109
Total (34 factories)	.....	.....	201	227	9	29	466
		Laundering, Cleaning, Dyeing, Etc. (Includes all of IX-6 [1])					
American Palace Steam Laundry	238 Fargo ave.	Laundering	44	149	.....	16	*209
Brace-McGuire & Co.	158 Chenango	Cleaning and dyeing	7	6	.....	4	17
Brunner Laundry Co.	259 Pearl	Laundering	7	60	4	5	*76
Central Dry Cleaning Co.	167 West Utica	Dry cleaning	9	12	.....	1	22
Central Park Laundry	2661 Main	Laundering	5	30	.....	4	†39
Central Star Laundry	Masten and Northland	Laundering	16	89	.....	6	*111
Champeney & Furk	30–40 Goodrich	Laundering	8	70	.....	4	*82
Germain Dyeing & Cleaning Works	145 East Genesee	Cleaning and dyeing	7	8	.....	.....	15
Harvey Laundry Co.	86 Chenango	Laundering	20	62	.....	4	*86
Hotel Iroquois Laundry	45 East Eagle	Laundering	4	14	.....	1	19
Johnson's Laundry	235 Massachusetts ave.	Laundering	4	21	.....	2	†27

Kinne Laundry Co	1376 Main	Laundering	12	63	1	8	*84
Mecca Laundry Co	1594 Main	Laundering	6	43	.....	2	†51
Mechanics Hand Laundry Co	59 Adams	Laundering	9	5	.....	1	15
Modern Laundry Co	321 Niagara	Laundering	15	73	.....	7	*95
Mohn & Hunter Co	266 East Genesee	Laundering	32	208	.....	18	*258
Mount Mercy Laundry	1475 Abbott road	Laundering	7	21	.....	2	†30
New York State Laundry	298 Northampton	Laundering	5	31	.....	1	37
Niagara Laundry & Mfg. Co	282 Court	Laundering	15	73	2	4	*94
Pan American Laundry	410 Genesee	Laundering	2	13	.....	1	†16
Parkhill & Hart Laundry	1509 Main	Laundering	4	40	.....	4	†48
Salvation Army Home Laundry	69 Cottage	Laundering	3	17	.....	.....	†20
Shirton's Hand Laundry	292 Franklin	Laundering	15	33	.....	2	†50
Superior Laundry	122 Clinton	Laundering	2	19	.....	1	22
Thebaud Bros	127 Barton	Cleaning and dyeing	9	5	.....	4	18
26 small factories	.....	.....	57	50	.....	3	110
Total (51 factories)	.....	.....	324	1,215	7	105	1,651

Flour, Cereals and Other Groceries

(Includes X-1-a, c, d and g [1])

Banner Milling Co	378 Ohio	Flour	30	.....	.....	2	†32
Buffalo Cereal Co	Elk and Abbott road	Cereals	118	16	.....	24	*158
Clover Leaf Milling Co	345 Babcock	Feed	23	.....	.....	2	25
Eureka Coffee Co	141 Seneca	Coffee roasting and packing	8	8	.....	5	*21
Farmers Feed Co. of New York	Pratt and Clinton	Brewers' grains and malt sprouts	18	.....	.....	2	*20
Fleischmann Co	262 Oak	Yeast packing	9	20	.....	7	†36
Globe Elevator Co	177 Louisiana	Grain and milling	62	.....	.....	14	†76
H. O. Co	54 Fulton	Cereals	78	92	6	47	*223
Husted Milling Co. ‡	120 Prenatt	Mill feed	142	7	.....	17	‡166
Iron Elevator & Transfer Co	Elk and Abbott road	Grain elevating	9	.....	.....	1	10
North Western Consolidated Milling Co	Ohio and South	Re-sacking flour	13	.....	.....	1	14
Pfister, J. F., Co	22 Metcalfe	Preserving	12	.....	2	3	17
Thornton & Chester Milling Co	212 Erie	Flour	36	.....	.....	11	†47
United Cereal Mills	781 William	Corn crisps	21	20	1	2	*44
Urban, George, Milling Co	200 Urban	Flour and feed	72	.....	.....	10	*82
Washburn-Crosby Co	Main and Seneca	Flour and feed	345	22	.....	58	*425
Whitney, Eckstein Seed Co	597 Perry	Seed cleaning	7	.....	.....	6	13
17 small factories	.....	.....	48	19	.....	8	75
Total (34 factories)	.....	.....	1,051	204	9	220	1,484

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ERIE COUNTY — Continued							
BUFFALO — Continued		**Slaughtering, Meat Packing and Dairy Products** (Includes X-2 and X-3 [1])					
Buffalo Cold Storage Co	Perry and Columbia	Egg packing	7	29	.....	.....	36
Danahy Packing Co	25 Metcalfe	Meat packing	125	1	.....	10	*136
Dold, Jacob, Packing Co	745 William	Pork and beef packing	714	91	3	122	*930
Empire Provision and Beef Co	247 Lewis	Sausages	19	.....	.....	4	†23
Goetz, Chas	1123 William	Slaughtering	15	.....	.....	1	16
Kamman, H. A	447 Bailey ave	Sausages	9	.....	.....	1	10
Klinck, C., Packing Co	37 Depot	Pork and beef packing	251	.....	2	.....	*253
Klinck Bros	588 Howard	Beef packing	20	.....	.....	4	*24
Lang, Gerhard, Packing & Provision Co	342 Oak	Sausages	10	.....	.....	1	11
Moschel's, Jacob, Sons	159 Peckham	Sausages	55	.....	.....	8	*63
Niagara Fish Co	65 Lloyd	Fish packing	8	.....	.....	2	10
Noble, Chas., Jr., Co	48 Lloyd	Fish packing	7	.....	.....	3	10
Ontario Fish Co	236 West Genesee	Fish packing	10	.....	.....	2	12
People's Milk Co	70–78 East Ferry	Bottled milk	15	.....	.....	4	*19
Queen City Dairy Co	251 Seneca	Bottled milk	25	.....	.....	11	*36
Sahlen, Joseph	318 Howard	Pork packing	32	.....	.....	2	*34
Smith, Edward, Packing Co	247 Lewis	Beef and pork packing	17	.....	.....	3	*20
Webber, Richard	774 Babcock	Slaughtering	10	.....	.....	1	11
Western New York Packing Co	178–196 Guilford	Slaughtering	10	.....	.....	1	11
16 small factories	.....	.....	71	.....	1	32	104
Total (35 factories)	.....	.....	1,430	121	6	212	1,769
		Bread and Other Bakery Products (Includes X-4-a and X-4-c [1])					
Brunner Baking Co	263–271 Oak	Bread and cake	26	9	.....	6	41
Central Macaroni Works	34 Mechanic	Macaroni	26	1	.....	1	28
Faxon, Williams & Faxon	174 Court	Bakery	52	51	.....	7	*110
General Baking Co	Clinton and Adams	Bakery	89	27	.....	26	*142

General Baking Co.	263–267 Oak	Bakery	50	7	.....	6	†63
Klueck's, Gerhard, Bakery	1189–1191 Jefferson	Bakery	15	.....	2	.....	17
La Clair, J., Baking Co.	128 Grey	Bakery	14	.....	.....	.....	14
Leavins Baking Co.	463 Connecticut	Bakery	17	9	.....	1	†27
Liberty Macaroni Mfg. Co.	119 Wilkinson	Macaroni	11	.....	.....	.....	11
National Biscuit Co.	291 Michigan	Biscuits	68	186	.....	5	*259
National Biscuit Co.	217 Ellicott	Crackers, cakes and bread	209	110	1	39	*359
Ontario Biscuit Co.	Clinton and Adams	Biscuits, crackers, etc.	61	90	.....	.....	*151
White Eagle Bakery	1134 Broadway	Bread and cakes	11	.....	.....	.....	11
170 small factories	.....	.....	516	18	9	6	549
Total (183 factories)	.....	.....	1,165	508	12	97	1,782

Confectionery and Ice Cream

(Includes all of X-4-d [1])

Buffalo Candy Co.	345 Broadway	Candy	28	57	.....	4	*89
Burt, Alfred H., Co.	113–115 Seneca	Candy	15	15	.....	3	†33
Dirnberger Pop Corn Co.	135 Seneca	Pop corn	6	14	.....	1	21
Fisher Bros. Candy Co.	12–14 Ash	Candy	3	6	2	1	12
Glen, Wm.	42 Pearl	Chewing gum	7	6	.....	.....	13
Hoefler Ice Cream Co.	296 Connecticut	Ice cream	31	.....	.....	11	†42
Huyler's	350 Main	Candy	3	6	.....	2	11
Jolley, George	90–92 Broadway	Candy	11	14	.....	1	†26
Knorr, Joseph F.	393 Broadway	Candy	4	7	.....	1	12
Meyer, W. H., & Co.	756 Broadway	Candy	3	3	3	1	10
National Candy Co.	149 Swan	Candy	65	72	4	7	*148
Shoemaker & Volkert	555 Jefferson	Candy	9	23	.....	3	†35
Wheat's Ice Cream Co.	235 Elm	Ice cream	21	1	.....	6	†28
Zittel, Wadsworth, J., Co.	106 Seneca	Candy	15	29	.....	2	†46
18 small factories	.....	.....	47	27	3	1	78
Total (32 factories)	.....	.....	268	280	12	44	604

Beverages

(Includes X-5-a, c, d, e and f [1])

American Malting Co.	Childs	Malt	67	.....	.....	3	*70
Artic Ice & Cold Storage Co.	127 Fillmore ave.	Ice	12	.....	.....	1	13
Beck, Magnus, Brewing Co.	468 North Division	Beer	54	.....	.....	6	*60
Broadway Brewing & Malting Co.	797 Broadway	Beer	28	.....	.....	6	34
Buffalo Brewing Co.	1579 Clinton	Beer	20	.....	.....	3	23

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ERIE COUNTY — Continued							
BUFFALO — Concluded		**Beverages — Concluded**					
Buffalo Co-operative Brewing Co	160 High	Beer	48	.....	.....	9	†57
Burns, H. V	71 Lakeview ave	Malt	17	1	.....	2	†20
Consumers Brewery	1033 Jefferson	Beer	29	.....	.....	.....	†29
East Buffalo Brewing Co	300 Emslie	Beer	26	.....	.....	5	†31
Erie Distilling Co	154–156 East Eagle	Rectified liquors	11	.....	.....	5	16
Fleischman Malting Co	2212 Niagara	Malt	19	.....	.....	1	20
Fleischman Malting Co	1100 Niagara	Malt	17	.....	.....	.....	17
Frontier Ice Co	151 Lathrop	Artificial ice	9	.....	.....	3	12
German American Brewing Co	965 Main	Beer	48	.....	.....	3	†51
Great Bear Spring Co	283 West Genesee	Bottling water	10	.....	.....	3	13
International Brewing Co	1088 Niagara	Beer	22	.....	.....	4	†26
Iroquois Brewing Co	230 Pratt	Beer	71	.....	.....	11	*82
Kam, John, Malting Co	377 Genesee	Malt	48	.....	.....	4	†52
Kam, John, Malting Co	Hertle ave. and Foundry	Malt	38	.....	.....	4	*42
Koch, August P	1078 Niagara	Beer bottling	11	.....	.....	1	12
Lakeview Brewing Co	132 Lakeview ave	Beer	47	.....	.....	4	*51
Lang, Gerhard, Brewery	Dodge and Jefferson	Beer	88	.....	.....	18	*106
Meyer, George J., Malting Co	1314 Niagara	Malt	26	.....	.....	4	†30
Moffat, Henry C	143 West Mohawk	Ale and malt	17	.....	.....	2	†19
Obermeyer & Liebman	522 Seventh	Malt	14	.....	.....	1	15
Perot's Sons, Francis, Malting Co	Childs	Malt	18	.....	.....	2	20
Person's, C., Sons	390 Elm	Rectified spirits	12	.....	.....	7	19
Schreiber, A., Brewing Co	662 Fillmore ave	Beer	65	.....	.....	9	†74
Schwartz, John L, Brewing Co	10 West Bennett	Ale	37	.....	.....	5	†42
Simon, Wm., Brewery	127 Emslie	Beer	74	.....	.....	13	*87
Vartray Water Co	33 Franklin	Soft drinks	8	4	.....	2	14
Webster Citizens Co	32 Mechanic	Ice	33	.....	.....	34	†67
Weyand, Christian, Brewing Co	6–12 Goodell	Beer	67	.....	.....	10	†77
Ziegele Brewing Co	857 Washington	Beer	37	.....	.....	5	†42
Zwickel, C., Malting Co	652 Elk	Malt	13	.....	.....	3	16
27 small factories	.....	.....	110	1	3	15	129
Total (62 factories)	.....	.....	1,271	6	3	208	1,488

Cigars and Other Tobacco Products

(Includes all of X-6 [1])

Allen, Stephen	15 Centre	Cigars	15	3	.....	.....	18
Barth, John F., Estate of	179 Orange	Cigars	13	.....	.....	.....	13
Bauer, H., & Engelhardt, H.	599 Main	Cigars	10	1	2	.....	†13
Breitwieser, H. & J.	477–479 Washington	Cigars	48	10	.....	2	*60
Hettinger, Geo. L.	677 Sycamore	Cigars	13	3	1	.....	17
Jankowski, J.	595 Fillmore ave	Cigars	23	2	4	.....	†29
Kaderabeck & Sons	306 Hickory	Cigars	9	.....	1	.....	10
Morris & Rau	161 Ellicott	Cigars	17	4	.....	.....	21
Riehl's, F., Sons	166 Seneca	Cigars	29	4	2	3	†38
San Telmo Cigar Mfg. Co	970 Broadway	Cigars	4	27	34	1	66
Sipple & Reichle	178–180 Main	Tobacco	9	1	.....	.....	10
Slivinski, Leo J.	970 Sycamore	Cigars	10	.....	2	.....	12
Spies, Albert J., & Son	497 Sherman	Cigars	10	1	.....	.....	11
Walz & Doerner	55 Watson	Cigars	9	1	2	.....	12
47 small factories	.....	.....	166	23	9	2	200
Total (61 factories)	.....	.....	385	80	57	8	530

Water, Light and Power

(Includes all of Group XI [1])

Anderson Carriage Co	1206 Main	Electricity	9	.....	.....	1	10
Buffalo Gas Co	Genesee and Jackson	Gas	221	.....	.....	43	*264
Buffalo General Electric Co	Staat	Electricity	56	.....	.....	8	*64
3 small factories	.....	.....	16	.....	.....	.....	16
Total (6 factories)	.....	.....	302	.....	.....	52	354
CHAFFEE							
3 small factories	.....	.....	6	.....	.....	.....	6
CHEEKTOWAGA (Town of)							
Graap, Wm. J.	Harlem ave	Brick	21	.....	1	1	*23
1 small factory	.....	.....	2	.....	.....	.....	2
Total (2 factories)	.....	.....	23	.....	1	1	25
CLARENCE							
1 small factory	.....	.....	7	.....	.....	.....	7

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ERIE COUNTY — Continued							
COLDEN							
2 small factories			5	.....	.....	.....	5
COLDEN CENTER							
1 small factory			1	.....	.....	.....	1
DEPEW							
American Car & Foundry Co		Cars, wheels and forgings	344	.....	.....	.....	*344
Empire Smelting Co	Ellicott road	Brass ingots	35	.....	.....	2	†37
Gould Coupler Co	Sawyer ave	Car couplers	1,631	.....	7	80	*1,718
Gould Storage Battery Co		Storage batteries	181	.....	4	9	*194
Hofeller-Loeser Co	Ellicott road	Assorting rags	15	60	3	5	*83
Magnus Metal Co	Ellicott road	Brass castings	90	.....	.....	3	†93
N. Y. C. & H. R. R. R. Co. Shops		Locomotive repairing	766	.....	.....	31	*797
Railway Steel Spring Co	Ellicott road	Steel car wheels	14	.....	.....	2	*16
5 small factories			15	1	1	.....	17
Total (13 factories)			3,091	61	15	132	3,299
EAST AURORA							
Peek, S. H	Oakwood ave	House trim	16	.....	.....	4	†20
Peek's, S. H., Sons	Oakwood ave	Agricultural machinery	13	.....	.....	.....	†13
Roycrofters, The, Inc	Main	Publishing and furniture	90	39	.....	89	¶218
17 small factories			52	3	.....	8	63
Total (20 factories)			171	42	.....	101	314
EAST HAMBURG							
1 small factory			9	.....	.....	.....	9
EBENEZER							
3 small factories			7	.....	.....	.....	7

EDEN CENTER							
Hamburgh Canning Co		Canned vegetables	33	25	.....	1	§59
1 small factory			7	.....	.....	1	8
Total (2 factories)			40	25	.....	2	67
FARNHAM							
Fort Stanwix Canning Co		Canned fruits and vegetables	55	67	4	4	*130
GARDENVILLE							
Peerless Belting Co	342 Water	Leather and cotton belting	7	5	.....	.....	†12
Philadelphia Quartz Co		Sodium silicate	14	.....	.....	2	16
1 small factory			2	.....	.....	.....	2
Total (3 factories)			23	5	.....	2	30
GLENWOOD							
1 small factory			1	.....	.....	.....	1
GOWANDA[2]							
Gowanda Agricultural Works	Buffalo	Agricultural implements	17	.....	.....	3	†20
Shults, H. H., Co	Commercial	Metal furniture	10	.....	.....	1	11
5 small factories			12	6	.....	1	19
Total (7 factories)			39	6	.....	5	50
HAMBURG							
Fish & Kronenberg	6–8 Main	Sheet metal work	10	.....	.....	1	11
Hamburgh Canning Co	Evans	Canned vegetables	8	13	2	4	*27
Hamburgh Planing Mill Co	Union	House trim and boxes	18	.....	2	2	†22
Home Lumber Co	Buffalo	House trim	10	.....	.....	1	11
Pierce Glass Co	Buffalo	Bottles	72	.....	.....	4	*76
6 small factories			16	8	.....	.....	24
Total (11 factories)			134	21	4	12	171
HOLLAND							
Tanner, D. F.	West Main	Wagon springs	17	.....	.....	1	†18
Wurst, Paul J	Mill	Flour and feed	10	.....	.....	.....	10
3 small factories			13	.....	.....	.....	13
Total (5 factories)			40	.....	.....	1	41

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
¶ Largest number during the year, 300.
§ Largest number during the year, 170.
[3] See also Gowanda under Cattaraugus County.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ERIE COUNTY — Continued							
HUNTER'S CREEK							
1 small factory			1				1
IRVING							
Fort Stanwix Canning Co		Canned fruits and vegetables	17				17
JEWETTVILLE							
Ellicott Brick Co		Brick	36				36
LACKAWANNA							
Buffalo Brake Beam Co	Ingham ave	Car brake beams	95			3	*98
L. S. & M. S. R. R. Co		Locomotive repairing	130			7	*137
L. S. & M. S. R. R. Co		Car repairing	131			3	*134
Lackawanna Steel Co	Hamburg Turnpike	Steel rails, etc	5,599			556	*6,155
South Buffalo Railway Co		Car repairing	70			2	†72
7 small factories			20				20
Total (12 factories)			6,045			571	6,616
LAKE VIEW							
Acme Shale Brick Co		Brick	42			1	43
LANCASTER							
American Malleables Co	Pearl	Iron castings	500	4	4	22	*530
Buffalo Sandstone Brick Co		Sand brick	19			2	*21
Buffalo Shirt Co		Shirts		13			§13
Industrial Glass Co	Drullard ave. and Sheldon	Bottles	73		7	3	*83
Lancaster Machine & Knife Works	Court	Knives and bits	102		4	4	*110
McCutcheon, C. H	Court	Brick	32				32
10 small factories			31	8	1	1	41
Total (16 factories)			757	25	16	32	830

NORTH COLLINS							
North Collins Shale Brick Co		Brick	36				36
5 small factories			13				13
Total (6 factories)			49				49
ORCHARD PARK							
Jewettville Brick Co		Brick	36				36
1 small factory			8				8
Total (2 factories)			44				44
PROTECTION							
1 small factory			1				1
SLOAN							
American Agricultural Chemical Co	William	Tallow and grease	65			1	*66
D. L. & W. R. R. Co		Locomotive repairing	120			6	*126
D. L. & W. R. R. Co		Car repairing	539			20	*559
Independent Rendering & Glue Corp	William	Fat rendering	12			1	13
International Agricultural Corp		Fertilizers	135			21	*156
2 small factories			13				13
Total (7 factories)			884			49	933
SOUTH COLDEN							
1 small factory			1				1
SOUTH WALES							
2 small factories			3				3
SPRINGVILLE							
Borden's Condensed Milk Co	Waverly	Condensed milk	29	6		2	*37
Case Bros. Cutlery Co	236 Main	Cutlery	39	3		6	*48
Springville Canning Co		Canned fruits and vegetables	16	24	1	1	*42
17 small factories			45	5	2	3	55
Total (20 factories)			129	38	3	12	182
TONAWANDA							
American Engine & Boiler Co	East Niagara	Boilers	9			1	10
Buffalo Steel Co	Fillmore ave	Bar steel	260			7	*267
Eastern Lumber Co	Fillmore ave	Dressed lumber	30				*30
Excelsior Steel Ball Co.[3]	Military road	Steel balls	56		5	3	*64

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
§ Average number of employees for the year, as reported by the firm; began operations during the year, employing 35 on September 30, 1913.
[3] Plant in town of Tonawanda near Tonawanda city line.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ERIE COUNTY — Concluded							
TONAWANDA — Concluded							
Gillie Machine Co.	Tonawanda	Machine repairing	16	.....	.....	1	†17
McKinnon Chain Co.	Fremont	Iron chains	120	43	7	6	*176
National Roofing Co.	140 Fillmore ave.	Roofing paper	50	.....	1	31	*82
Niagara Light, Heat & Power Co.	East Niagara	Gas	8	.....	.....	6	14
Plastergon Wall Board Co.	Fillmore ave.	Wall board	14	.....	1	4	19
Rose, E. J.	68 Fillmore ave.	Boat repairing	11	.....	.....	.....	11
Spaulding, J., & Sons Co.	.....	Hard fibre sheets and specialties	89	10	.....	6	*105
Tonawanda Advertising Co.	88 Fillmore ave.	Advertising novelties	10	1	4	1	*16
Tonawanda Board & Paper Co.	Clay	Box board	241	.....	.....	10	*251
Tonawanda Brewing Co.	533 Niagara	Beer and ale	21	.....	.....	1	22
Wickwire Steel Co.[4]	River road	Pig iron	340	.....	.....	10	*350
Wilson Lumber & Box Co. of Tonawanda	Chestnut	Boxes	53	.....	6	3	*62
23 small factories	.....	.....	76	20	.....	10	106
Total (39 factories)	.....	.....	1,404	74	24	100	1,602
WEST HILL							
1 small factory	.....	.....	1	.....	.....	.....	1
WILLIAMSVILLE							
Chalmers', Jas., Sons	Academy	Gelatine	29	11	2	3	†45
5 small factories	.....	.....	11	1	.....	1	13
Total (6 factories)	.....	.....	40	12	2	4	58
ESSEX COUNTY							
AUSABLE FORKS[2]							
Rogers, J. & J., Co.	.....	Pulp	173	.....	.....	.....	*173
3 small factories	.....	.....	7	1	.....	1	9
Total (4 factories)	.....	.....	180	1	.....	1	182

CROWN POINT							
Crown Point Spar Co.		Spar	11				11
4 small factories			7				7
Total (5 factories)			18				18
ELIZABETHTOWN							
1 small factory			2				2
ESSEX							
Essex Horse Nail Co., Ltd		Horse shoe nails	18	8		1	†27
1 small factory				3			3
Total (2 factories)			18	11		1	30
KEESEVILLE [3]							
Prescott, R., & Son, Inc.	Front	Furniture	27		1	2	†30
2 small factories			10			1	11
Total (3 factories)			37		1	3	41
MINEVILLE							
Witherbee Sherman & Co., Inc.		Iron concentrates	74			14	*88
Witherbee Sherman & Co., Inc.		Electricity	51				*51
Witherbee Sherman & Co., Inc.		Repairing machinery	20				*20
1 small factory			3				3
Total (4 factories)			148			14	162
PORT HENRY							
Cheever Iron Ore Separator		Iron concentrates	24				24
Lake Champlain & Moriah R. R. Co.		Locomotive and car repairing	25			2	†27
Northern Iron Co.		Pig iron	132			7	*139
Port Henry Shirt Co.	College	Shirts	2	31			†33
Witherbee Sherman & Co., Inc.		Electricity	22				22
8 small factories			23			1	24
Total (13 factories)			228	31		10	269
SARANAC LAKE (see Franklin County)							

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[2] See also Ausable Forks under Clinton County.
[3] See also Keeseville under Clinton County.
[4] In town of Tonawanda near Tonawanda city line.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ESSEX COUNTY — Concluded							
TICONDEROGA							
American Graphite Co	Elm	Graphite	16	.....	.....	2	18
Barrett Mfg. Co	.....	Spar	14	.....	.....	.....	14
International Paper Co	Lake George ave	Pulp and paper	149	2	1	6	*158
Mead, R. P. & L. R.	Lake George ave	Wood working	10	.....	.....	.....	10
Smith, W. J., Lumber Co	Lake George ave. and Bridge.	Sawed and planed lumber	25	.....	.....	.....	25
Ticonderoga Machine Works	Exchange	Paper mill machinery	43	.....	.....	5	†48
Ticonderoga Pulp & Paper Co	North Main	Paper	89	12	.....	.....	*101
Ticonderoga Pulp & Paper Co	East Exchange	Pulp and paper	165	7	.....	12	*184
Troy & Ticonderoga Shirt Works	North Main	Shirts	2	51	.....	1	*54
8 small factories	.....	.....	7	1	.....	2	10
Total (17 factories)	.....	.....	520	73	1	28	622
WILLSBORO							
N. Y. & Pennsylvania Co	.....	Soda pulp	81	.....	.....	6	*87
1 small factory	.....	.....	5	.....	.....	.....	5
Total (2 factories)	.....	.....	86	.....	.....	6	92
FRANKLIN COUNTY							
BANGOR							
1 small factory	.....	.....	5	.....	.....	1	6
BOMBAY							
Shields Bros	.....	Moccasins and play suits	18	27	.....	7	*52
BRAINARDSVILLE							
1 small factory	.....	.....	8	.....	.....	.....	8
BRUSHTON							
2 small factories	.....	.....	4	.....	.....	.....	4

CHATEAUGAY							
High Falls Pulp & Paper Co	.....	Paper and wood pulp	57	.....	.....	1	†58
Sheffield-Farms, Slawson Decker Co	Collins	Bottled milk	24	.....	.....	.....	24
6 small factories	.....	.....	25	.....	.....	.....	25
Total (8 factories)	.....	.....	106	.....	.....	1	107
DICKINSON CENTRE							
Orcutt, B. L., & Sons	.....	Shingles and lumber	16	.....	.....	.....	16
Orcutt, B. L., & Sons	.....	Butter tubs	15	.....	.....	.....	15
Total (2 factories)	.....	.....	31	.....	.....	.....	31
DUANE							
1 small factory	.....	.....	5	.....	.....	1	6
FAUST (see Tupper Lake)							
MALONE							
Ballard, J. O., & Co	Ballard place	Pants	28	61	.....	3	*92
Hinds, Thos., Co	Catherine	Machinery and castings	17	.....	.....	1	18
Kirk-Maher Co	59 West Main	Confectionery	8	5	1	3	17
Lawrence-Webster Co	121 Catherine	Pants, mackinaws, etc	50	85	...	3	*138
Malone Paper Co	Park	Paper, pulp and sulphite	93	5	.....	4	*102
Malone Shirt Co	Main	Shirts	3	50	.....	.....	*53
N. Y. C. & H. R. R. R.	.....	Engine repairing	58	.....	.....	2	60
Rutland R. R. Co	.....	Car and locomotive repairing	155	.....	.....	2	*157
Walsh, J. V. & H. M	20 Duane	Leather	20	.....	.....	1	†21
18 small factories	.....	.....	70	9	1	5	85
Total (27 factories)	.....	.....	502	215	2	24	743
MOIRA							
1 small factory	.....	.....	4	.....	.....	.....	4
NORTH BANGOR							
Franklin County Creamery & Condensed Milk Co	.....	Condensed milk	14	.....	.....	1	15
OWLS HEAD							
Boyce Lumber Co	.....	Sawed and dressed lumber and shingles	18	.....	.....	1	†19
ST. REGIS FALLS							
Brooklyn Cooperage Co	Main	Staves and headings	149	.....	5	3	*157
Cascade Woods Products Co	.....	Heading, butter tubs and wood pulp	24	.....	.....	1	25

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
FRANKLIN COUNTY — Concluded							
ST. REGIS FALLS — Concluded							
Mica Co. of Canada, Ltd		Mica insulators	8	4	.....	.....	12
St. Regis Paper Co		Rossing logs	43	.....	1	1	45
2 small factories			4	.....	.....	.....	4
Total (6 factories)			228	4	6	5	243
SARANAC LAKE							
Adirondack Enterprise	Main	Printing	11	.....	.....	2	13
Branch & Callanan	16 Depot Square	House trim	45	.....	.....	6	†51
Saranac Lake Troy Steam Laundry	River	Laundering	3	12	.....	1	16
9 small factories			36	1	.....	5	42
Total (12 factories)			95	13	.....	14	122
SKERRY							
Bowen, L. C		Sawed and dressed lumber	13	.....	.....	1	*14
TUPPER LAKE							
Brooklyn Cooperage Co		Barrel staves	117	.....	1	2	*120
Norwood Mfg. Co	Junction road	Sawed and dressed lumber	17	.....	.....	2	*19
Santa Clara Lumber Co		Rossed wood and clapboards	51	.....	.....	4	*55
Sherman Lumber Co		Sawed and dressed lumber	77	.....	2	2	81
5 small factories			12	.....	.....	.....	12
Total (9 factories)			274	.....	3	10	287
FULTON COUNTY							
BLEECKER							
Peters, John M., Sons		Sawed lumber	16	.....	.....	.....	*16
2 small factories			13	.....	.....	.....	13
Total (3 factories)			29	.....	.....	.....	29

BROADALBIN							
Broadalbin Knitting Co	Mill	Knit goods	85	46	4	3	*138
Christie & Wilkins	.....	Leather gloves	7	21	.....	.....	†28
2 small factories	.....	.....	7	4	.....	.....	11
Total (4 factories)	.....	.....	99	71	4	3	177
DOLGEVILLE (see Herkimer County)							
GLOVERSVILLE							
Adler, Jacob, & Co	Forest and Park	Leather gloves	139	122	5	5	*271
Allen, C. F., & Co	56 South Main	Paper boxes	21	2	.....	.....	23
Allen, John C., & Sons	71 West Fulton	Leather gloves	39	23	.....	3	*65
Ash & Phillips	47 West Fulton	Laundering	14	16	.....	1	†31
Bachner-Moses-Louis Co	18–24 Third ave	Leather gloves	188	150	4	11	*353
Batty, J. A., & Son	27 Montgomery	Leather gloves	16	15	.....	3	†34
Berry, G. C	5 Chestnut	Leather gloves	20	19	.....	1	†40
Bleyl, J. C	41 West Center	Leather	33	.....	.....	2	†35
Bradford, R. E	5 Burr	Leather gloves	16	5	1	.....	22
Bradt, H. R	331 South Main	Leather	15	.....	.....	1	*16
Brown, L. S., & Son	9 East State	Leather gloves	12	10	.....	.....	*22
Burr Bros	West Eighth ave	Sawed and finished lumber	24	.....	.....	2	†26
Clark-Easterly Co	17 Forest	Leather gloves	17	18	.....	1	*36
Collins, W. B., Co	8–10 East Fulton	Printing	27	1	3	11	†42
Curtin-Herbert-Anthony Co	5–9 Forest	Machinery	23	.....	.....	2	†25
Danforth, J. H	72 Division	Leather gloves	41	48	.....	3	*92
Dempster & Place Co	74 Bleecker	Leather gloves	69	77	4	7	*157
Dye, C. H	69 West	Leather gloves	15	4	.....	1	20
Elite Glove Co	31 South School	Leather gloves	50	75	.....	4	*129
Faultless Glove Co	49 Yale	Leather gloves	13	12	.....	2	†27
Fear & White	Gas	Leather gloves and leather	42	10	.....	1	†53
Fernandez, John	27 Lexington ave	Leather gloves	23	8	.....	4	*35
Filmer, Darius	215 South Main	Leather	50	.....	.....	.....	†50
Fonda, Johnstown & Gloversville R. R. Co	102 West Fulton	Car and locomotive repairing	75	.....	.....	4	*79
Foster & Gregory	49 North Main	Candy	9	5	.....	3	*17
Fownes Bros. & Co	108 South Main	Leather gloves	91	139	1	6	*237
Fulton County Silk Mills	233 Kingsboro ave	Silk glove textile	44	9	1	.....	†54
Gloversville Auto Glove Co	42 Grand	Leather gloves	34	9	.....	3	†46
Gloversville Knitting Co	Foot of Beaver	Woolen gloves	62	53	6	8	*129
Gloversville Silk Mills	11 East State	Silk gloves	36	63	3	3	*105
Gloversville Welt Co	11 Forest	Leather glove welts	16	3	.....	3	†22
Hall & Johns	Fulton and Rose	Leather	27	.....	.....	.....	†27
Harder Bros	22 Beaver	Leather gloves	10	10	1	1	*22
Hays, Daniel, Co	177 West Fulton	Leather gloves and leather	85	45	3	5	*138
Heacock, E. L	North Main	Leather gloves	12	.....	.....	.....	12

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
FULTON COUNTY — Continued							
GLOVERSVILLE — Concluded							
Herald, Morning, Co	South Main	Printing	19	1	.....	15	†35
Hilts, H. G., & Co	47 Bleecker	Leather gloves	32	18	.....	.....	†50
Holden Lumber Co	Carpenter	Sawed and finished lumber	19	.....	.....	5	*24
Johnson, C. W., & Co	99 Forest	Leather gloves and mittens	12	.....	.....	.....	12
Judson, John B	37 West Fulton	Printing and book binding	11	.....	.....	.....	11
Kingsboro Glove Co	11 State	Leather gloves	9	4	.....	1	14
Klopot, A. W	9 Phair	Leather gloves	27	31	.....	1	†59
Leak Fur Co	17–27 Burr	Fur coats and robes	26	12	.....	1	†39
Lebenheim & Lansing	146 East Fulton	Leather gloves	16	14	1	1	†32
Lefi-Bachner Co	61 Bleecker	Leather gloves	30	14	1	2	†47
Lehr & Nelson	69 East Fulton	Leather gloves	30	25	.....	1	*56
Levor, G., & Co	113 Woodside ave	Leather	150	.....	.....	4	*154
Littauer Bros	122 South Main	Leather gloves	187	111	2	8	*308
Loucks Bros	18 Cayadutta	Leather gloves	10	2	.....	.....	12
Mandrill, G. W., Co	6 Division	Leather gloves	43	26	.....	1	*70
Martin & Naylor Co	43–47 North Main	Millinery and clothing alterations	.....	14	.....	.....	14
McDougal-Dewey Co	15 Forest	Leather gloves	8	8	.....	1	17
Meyers, Louis, & Son	2–8 West Pine	Leather gloves	222	163	15	12	*412
Mills, F. S., Co	7 West	Leather novelties	14	9	3	2	†28
Mills Bros	9–19 Grove	Leather	36	.....	.....	1	*37
Napatan Co	177 West Fulton	Leather	15	.....	.....	.....	15
Pannaci, Chas. E., & Co	51 East Fulton	Leather gloves	13	2	.....	1	†16
Parkhurst, E. S., & Co	Harrison	Shoddy	42	.....	.....	1	*43
Peach, J. A., Co	18 Mill	Leather sporting goods	13	4	.....	1	18
Perrin, V., & Co	101 South Main	Leather gloves	52	56	1	3	*112
Phair, F	11 Burr	Leather gloves	9	6	.....	.....	15
Pursell, Chas. W	26 Highland ave	Leather gloves	19	6	1	.....	26
Pursell, Thos., & Son	19 Temple	Leather gloves	19	19	3	3	†44
Radford & Langford	42 Hamilton	Leather gloves	33	25	.....	2	*60
Reliable Glove Co.‡	Yale and Fourth ave	Leather gloves	11	8	2	1	‡22
Robinson, J. G. & T	Railroad ave	Leather	75	.....	.....	1	*76
Rogers & Smith	92 Spring	Leather	39	.....	.....	1	†40
Rose, C. W., Glove Co	11 East Pine	Leather gloves	41	36	.....	10	*87
Rupert, F. A., & Co	4 Montgomery	Dressed skins	12	15	1	.....	*28

Schermerhorn, C. S. & G. W	16 First ave	Leather gloves	37	12	.....	2	†51
Schlussel, Seymour	138 North School	Leather gloves	23	13	2	2	†40
Schrecker, S	29 Forest	Leather gloves	6	14	.....	2	§22
Schuh, H., & Co	128 North	Leather gloves	27	2	.....	.....	29
Shafer, C. N	28 West Fulton	Laundering	6	3	.....	1	*10
Shotwell, S. H., & Sons	361-9 South Main	Leather	151	.....	.....	3	*154
Starr, E. W	Harrison	Leather	73	.....	.....	2	*75
Steele, H. H., & Co	11 Division	Leather gloves	24	11	.....	2	†37
Steel Bros	5–7 West Pine	Fur coats and gloves	8	5	.....	1	14
Steel Mfg. Co	121–123 West Fulton	Castings and machinery	11	.....	.....	.....	11
Stockley & Forbes	95 North School	Leather pocket books and pouches	4	4	2	1	11
Stockmore, J. H	Eighth ave	Leather	39	.....	.....	1	*40
Surpass Leather Co	81 Lincoln	Leather	99	.....	1	3	*103
Tannert, Chas., Co	83 Bleecker	Leather gloves	38	30	.....	4	*72
Troutwine, Geo. F., & Sons Co	Second	Leather	32	.....	.....	1	†33
Updegraff, Geo., & Son	Union	Leather gloves	31	13	.....	1	†45
Weed & Son	17 Cedar	Leather gloves	5	4	.....	1	*10
Wilkins, E. J., Co	12 Fosdick	Leather novelties	64	48	2	12	*126
Williams, R. J	9 Front	Leather gloves	10	4	2	.....	16
Wood & Hyde Co	Wood	Leather	43	.....	.....	1	*44
Zimmer, W. N., & Son	49 Bleecker	Leather gloves	25	11	.....	.....	†36
49 small factories	.....	.....	180	56	2	8	246
Total (139 factories)	.....	.....	3,638	1,810	73	229	5,750
GREEN LAKE							
Drury Land & Lumber Co	.....	Lumber and broom handles	17	.....	.....	1	†18
JOHNSTOWN							
Adams & Co	31 Beaver	Leather	53	.....	.....	1	*54
Adams, A. M., & Son	12 East Green	Leather	10	.....	.....	.....	*10
Argersinger, Putnam & Co	Mill and Water	Leather	53	.....	.....	.....	*53
Argersinger, P. P., Co	10 North William	Leather gloves	39	47	3	4	*93
Burke, Thos., & Co	36 Briggs	Leather	18	.....	.....	.....	*18
Cayadutta Leather Dressing Co	9 Bridge	Leather	65	.....	.....	2	*67
Davies, McIntyre & Co	3–5 Church	Leather gloves	15	9	.....	.....	†24
De Beer, J	19 West State	Baseballs	12	5	.....	1	18
De Beer, J., & Co	215 West State	Leather gloves	5	6	.....	.....	11
Decker, J. H., Son & Co	29 North Market	Leather gloves	73	26	3	3	*105
Diana Knitting Co	Grove	Knit goods	39	97	4	1	*141
Dodge, F. C	12½ South Market	Laundering	4	4	.....	2	*10

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
§ Average number of employees for the year, as reported by firm; began operations during the year, employing 51 on September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

FULTON COUNTY — Concluded

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
JOHNSTOWN — Concluded							
Evans, Richard, & Sons	327 West Montgomery	Leather	57	.....	.....	1	*58
Evans, Richard, & Sons	11–15 West State	Leather gloves	179	82	3	3	*267
Filmer Fur Mfg. Co	Washington	Leather and fur coats	46	17	.....	3	†66
Grewen Bros. & Co	312 North Perry	Petticoats	8	30	1	2	*41
Hallock & Stewart	108 South Market	Leather gloves	31	33	1	2	*67
Hays & Gates	30 North Market	Leather gloves	8	10	2	1	21
Hewitt & Hillock	111 North Perry	Leather gloves	19	14	.....	2	†35
Humphrey & Stoller	27 North Melcher	Leather gloves	6	6	.....	.....	*12
Hutchins & Potter	Fourth ave	Leather gloves	31	40	4	6	*81
Ireland Bros	21 West State	Leather gloves	49	48	10	6	*113
Johnstown Knitting Mill Co	Foot of Montgomery	Knit goods	26	63	12	1	*102
Johnstown Mocha Mills Co	West Fulton	Leather	76	.....	.....	5	*81
Julien & Co	1 Gilbert	Leather gloves	10	9	.....	2	†21
Karg Bros	12–20 East Fulton	Leather	51	.....	.....	1	*52
Kilmer & Loveys	113 West Green	Leather gloves	9	3	.....	.....	12
King, Chas	56–72 Miller	Leather	25	.....	.....	1	†26
Knox, Chas. B., Co	Knox ave	Gelatine	11	4	.....	9	†24
Littauer Bros	Railroad ave	Leather	48	.....	.....	1	*49
Little, Elmer	Collingwood ave	Leather gloves	23	18	1	1	†43
Lucas & Kennedy	311 West State	Leather gloves	63	47	3	5	*118
Maylender Bros. Co	110 North Market	Leather	55	.....	.....	1	*56
McLeish & Geisler	Chestnut	Leather	18	.....	.....	.....	†18
McMartin's, J. I., Sons	3 East Clinton	Leather gloves	5	3	1	1	*10
Miller, Warren, & Sons	114 North Perry	Dressing glove leather	14	.....	.....	.....	14
Milligan & Higgins Glue Co	Maple ave	Glue	41	.....	.....	2	†43
Mocha Dressing Co	Mill	Leather	40	.....	.....	1	*41
Northrup Glove Mfg. Co	27 South Market	Leather gloves	46	60	4	6	*116
Pierson Bros	10 West Green	Leather gloves	7	6	.....	.....	13
Reichheimer, A., Co	115 North Perry	Leather gloves	5	10	.....	.....	15
Ricketts, Thos. E., & Son	5 North Melcher	Leather gloves	7	4	.....	2	13
Royal Knitting Co	9 South Melcher	Cotton gloves	5	20	1	1	27
Shields, F. A. & D	312 Wells	Velour gloves	11	2	.....	.....	13
Streeter, Hackney & Co	321 West State	Leather gloves	46	25	4	1	*76
Sutton & Hibbard	Jansen ave	Miscellaneous leather cases	7	7	.....	2	*16
Topp & Vosburgh	331 North Perry	Leather	34	.....	.....	1	*35

Topp, John, Fur Glove & Coat Co	North Perry and Glenwood ave	Fur motor apparel	8	3	.....	1	*12
Topp, Wm., Co	332 North Perry	Fur and velour gloves	24	9	.....	2	†35
Travis & Oczko	215 North Perry	Machinery	9	.....	.....	1	*10
Trumbull, S. E	21½ South Market	Fur gloves	7	5	.....	.....	12
Trumbull, S. E	21½ South Market	Paper boxes	17	.....	.....	.....	17
Windsor-Northrup Co	12 North William	Leather gloves	31	18	.....	2	†51
Younglove Lumber Co	111 North Market	House trim	22	.....	.....	4	†26
32 small factories			136	29	5	11	181
Total (86 factories)			1,757	819	62	105	2,743
MAYFIELD							
Children's Glove Co		Leather gloves	12	5	.....	1	*18
Christie & Wilkins		Leather gloves	51	24	1	2	*78
Kelly, Jas. E., & Co	School	Leather gloves	36	17	1	3	†57
Mayfield Glove Co		Leather gloves	40	4	.....	1	*45
1 small factory			7	.....	.....	1	8
Total (5 factories)			146	50	2	8	206
NORTHVILLE							
Hubble, Ray, & Co	Bridge and Second	Leather gloves	25	25	.....	1	†51
Willard, John A	Railroad	Sawed lumber	14	.....	.....	.....	14
Wilson & Heath Glove Co	Second	Leather gloves	18	12	.....	.....	†30
Total (3 factories)			57	37	.....	1	95
STRATFORD							
Helterline, F. J		Lumber	11	.....	.....	.....	11
VAIL MILLS							
Vail, Chas. E		Lumber	10	.....	.....	1	†11

GENESEE COUNTY

BATAVIA							
Baker Gun & Forging Co	Liberty	Shot guns	66	.....	.....	5	*71
Batavia Electric Light & Pumping Station	Main	Electricity and water pumping	10	.....	.....	.....	10
Batavia Machine Co	Swan	Bean threshers	38	.....	.....	6	†44
Batavia Preserving Co	Mill	Canned vegetables	27	73	.....	5	*105
Batavia Rubber Co	Robertson	Automobile tires	72	.....	.....	8	*80
Batavia & New York Wood Working Co	Elizabeth	Interior wood trim	206	.....	.....	3	*209
Buffalo Cut Glass Co	1 Exchange place	Cut glass	15	4	.....	1	†20
Chapin, R. E., Mfg. Works	29 Liberty	Galvanized iron ware	81	5	.....	9	*95

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
GENESEE COUNTY — Concluded							
BATAVIA — Concluded							
Ferrin, Francis G	45 Ellicott	Bean sorting	3	22	.....	2	*27
Franklin Mills Co	Ellicott	Cereals and flour	4	3	.....	3	10
Genesee Light & Power Co	Ellicott	Electricity	6	.....	.....	7	13
Hickox, G. W., & Son	Exchange place	Assorting beans	4	21	.....	1	26
Johnston Harvester Co	Harvester ave	Agricultural implements	1,428	89	6	57	*1,580
Kennedy, Thomas J	2–6 Main	Automobile repairs	11	.....	.....	1	12
Mason, F. E., & Son	24½ Main	Paper seals and labels	8	13	.....	2	†23
Mathes, K. B., Co	16 Jefferson ave	Shell novelties and felt pennants	41	50	3	6	*100
Minor, P. W., & Son	33 State	Shoes	62	48	1	9	*120
N. Y. C. & H. R. R. R. Co	.....	Electricity	10	.....	.....	.....	10
News, Daily	23 Jackson	Printing	17	1	.....	8	†26
Roberts Bros	Evans	Flour and feed	10	.....	.....	.....	10
Rowell, E. N., Co	1 Ellicott	Paper boxes	42	99	3	8	*152
Rumsey, M. C	37 Ellicott	Bean sorting	11	16	.....	2	29
Times, Batavia, Publishing Co	20 Center	Printing	14	1	.....	6	†21
Wiard Plow Co	33 Swan	Plows	90	.....	.....	11	*101
Worden-Crawford Co	18 Evans	Monuments	16	.....	.....	3	†19
49 small factories	.....	.....	137	36	.....	12	185
Total (74 factories)	.....	.....	2,429	481	13	175	3,098
BERGEN							
Curtice Bros. Co	.....	Canned fruits and vegetables	37	18	.....	2	*57
Miller Bros. & Co	Lake	Assorting beans	4	16	.....	1	21
Parks & Schaufelberger	Lake	Evaporated apples	6	12	.....	.....	18
Sands & Harrison	Lake	Assorting beans	3	20	.....	2	25
3 small factories	.....	.....	9	.....	.....	.....	9
Total (7 factories)	.....	.....	59	66	.....	5	130
CORFU							
2 small factories	.....	.....	7	1	.....	.....	8

EAST PEMBROKE							
Miller, F. H.	.....	Feed and assorting beans	2	12	.....	.....	14
ELBA							
Genesee Cooperage Co.	Mechanic	Barrels	22	.....	.....	1	*23
Grinnell, A. A., Co.	Main	Assorting beans	3	9	.....	2	14
Total (2 factories)	.....	.....	25	9	.....	3	37
LE ROY							
Bay State Cotton Corp.	52 Church	Cotton yarns	49	48	2	2	*101
Gazette News Co.	15 Main	Printing	6	2	.....	5	13
General Crushed Stone Co.	.....	Crushed stone	14	.....	.....	4	*18
Genesee Pure Food Co.	North	Jello and jello powder	32	78	5	25	*140
Gleason & McFarland	Lake	Assorting beans	3	10	.....	.....	13
Keeney, N. B., & Son	Lake	Assorting peas and beans	8	29	.....	4	*41
Leroy Canning Co.	North ave	Canned vegetables	16	.....	.....	2	†18
Le Roy Cold Storage & Produce Co.	Lake	Bean sorting	12	12	.....	2	†26
Le Roy Plow Co.	Lake	Plows	42	.....	.....	5	†47
Le Roy Salt Co.	Lake	Salt	74	11	1	2	*88
Olmstead, Allen S.	11 East Main	Proprietary medicines	2	18	.....	8	†28
Rogerson Cold Storage Co.	Church	Packing fruit	25	.....	.....	2	27
Wells, S. C., & Co.	3 Church	Proprietary medicines	4	9	.....	4	17
17 small factories	.....	.....	45	14	1	4	64
Total (30 factories)	.....	.....	332	231	9	69	641
OAKFIELD							
Grinnell, A. A., Co.	South	Assorting beans	10	25	.....	4	39
Niagara Gypsum Co.	.....	Gypsum plaster	96	.....	.....	1	*97
Tanner Bros. Co.	Near R. R.	Canned fruits and vegetables	20	15	.....	1	*36
United States Gypsum Co.	.....	Wall plaster, plaster board and gypsum tile	195	.....	.....	6	*201
4 small factories	.....	.....	12	.....	.....	3	15
Total (8 factories)	.....	.....	333	40	.....	15	388
PAVILION							
Ewart & Lake	.....	Bean sorting	2	8	.....	1	11
4 small factories	.....	.....	6	4	.....	.....	10
Total (5 factories)	.....	.....	8	12	.....	1	21
PEMBROKE							
East Pembroke Canning Co.	.....	Canned fruits and vegetables	15	25	.....	2	42

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
GREENE COUNTY							
ALSEN							
Alsen's American Portland Cement Works		Portland cement	174	.....	.....	4	*178
ATHENS							
Athens Dry Dock Co.		Ship building	17	.....	.....	1	*18
Gladfelter, N.		Brick	50	.....	.....	.....	†50
Mayone, Joseph		Brick	45	.....	.....	2	†47
Ryder, Wm. W.	River road	Brick	32	.....	.....	.....	*32
5 small factories			18	.....	.....	1	19
Total (9 factories)			162	.....	.....	4	166
CAIRO							
3 small factories			8	1	.....	1	10
CATSKILL							
Goldin, Percival, & Son	West Main	Brick	27	.....	.....	2	*29
Nelson, John A., Co., Inc.	144 West Bridge	Cut glass	22	1	.....	1	*24
Tidewater Paving Brick Co.	217 Main	Paving blocks	121	.....	.....	4	*125
Union Mills	119 Water	Knit goods	87	93	17	2	*199
Union Mills	West Main	Knit goods	79	95	13	2	*189
Washburn, Geo. W., Co.	325 West Main	Brick	52	.....	.....	1	*53
22 small factories			73	13	.....	4	90
Total (28 factories)			461	202	30	16	709
CEMENTON							
Alpha Portland Cement Co.		Cement	313	.....	1	5	*319
COXSACKIE							
American Valve Works	South River	Brass valves	74	.....	1	3	*78
Coxsackie Wheel Mfg. Co.	Sunnyside	Cloth buffing wheels	4	25	.....	1	30
Miller-Hale Shirt & Collar Co.	Ely	Shirts	1	30	.....	1	†32
North River Steam Granite & Marble Works	South River	Monuments	11	.....	.....	.....	11
4 small factories			7	1	.....	.....	8
Total (8 factories)			97	56	1	5	159

EAST DURHAM							
1 small factory			3				3
HUNTER							
1 small factory			3				3
NEW BALTIMORE							
Baldwin, Wm. H.		Lumber	18			2	†20
1 small factory			4				4
Total (2 factories)			22			2	24
OAK HILL							
1 small factory			2				2
PRATTSVILLE							
1 small factory			6				6
TANNERSVILLE							
2 small factories			4				4
WEST COXSACKIE							
3 small factories			7			1	8

HAMILTON COUNTY

WELLS							
Hanson-Turner Co		Veneer	37				37

HERKIMER COUNTY

COLD BROOK							
Rhodes, W. H. & Co.		Button moulds	10			1	†11
Rhodes Chair Co.		Chairs	15			1	*16
1 small factory			3				3
Total (3 factories)			28			2	30
DOLGEVILLE							
American Felt Co.	Main	Felt and piano hammers	118	15	1	3	*137
Breckwoldt, Julius, & Co.	Giese	Piano backs, sounding boards, etc.	200	1		5	*206

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REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
HERKIMER COUNTY — Continued							
DOLGEVILLE — Concluded							
Dolgeville Felt Shoe Co	Favel ave	Felt shoes and slippers	123	69	.....	6	*198
Green, Daniel, Felt Shoe Co	Dolge ave	Felt shoes and slippers	146	84	7	15	*252
Green, Daniel, Felt Shoe Co	Elm	Leather shoes	91	30	5	6	*132
Thomas, Paul F	Main	Paper boxes	6	20	1	1	†28
Total (6 factories)			684	219	14	36	953
FRANKFORT							
Acme Road Machinery Co	East Main	Road machinery	100	.....	.....	11	*111
Michigan Condensed Milk Co	Main	Condensed milk	26	9	2	2	†39
New York Central & Hudson River R. R. Co.	East Main	Castings	89	.....	.....	5	*94
Pratt Chuck Co	Main	Steel stamping	158	.....	1	6	*165
Union Fork & Hoe Co	East Main	Agricultural implements	100	4	.....	4	*108
1 small factory			2	2	.....	.....	4
Total (6 factories)			475	15	3	28	521
FULTON CHAIN							
Brown's Tract Lumber Co		Sawed and dressed lumber	58	.....	.....	2	*60
Deis, George, Son & Co		Dressed lumber	10	.....	.....	1	*11
1 small factory			4	.....	.....	1	5
Total (3 factories)			72	.....	.....	4	76
HERKIMER							
Acme Paper Box Co	417 North Main	Paper boxes	4	11	1	.....	16
Hale, F. E., Mfg. Co	West German	Book cases	57	.....	.....	5	*62
Herkimer Fibre Co	East German	Leather board	71	.....	.....	3	*74
Horrocks Desk Co	East German	Desks	205	.....	.....	8	*213
National Desk Co	Park ave. extension	Desks	129	1	3	4	*137
Northern Hardwood Co	Gilbert	Packing cases and house trim.	28	.....	.....	1	29
Quackenbush, H. M	Prospect	Hardware specialties	36	5	7	3	†51
Snell, C. R., & Sons Co	Albany	Lumber and planing mill	26	.....	.....	.....	†26

Standard Furniture Co	South Washington	Office furniture	700	1	.....	11	*712
Union Mills, Inc	King	Knit goods	85	225	7	2	*319
Union Mills, Inc	Albany	Cotton sweaters	85	97	2	1	185
Wagner Couch Co	Harter	Furniture	37	2	.....	2	†41
15 small factories			52	9	.....	1	62
Total (27 factories)			1,515	351	20	41	1,927
ILION							
Coleman, F., Carriage & Harness Co	63 West Main	Carriages and motor trucks	12	.....	.....	.....	12
Davies Laundry	42 West Main	Laundering	6	23	1	1	31
Library Bureau	62 West River	Office furniture	179	.....	.....	43	*222
Library Bureau	62 West River	Steel office furniture	144	.....	.....	.....	*144
Remington Arms & Ammunition Co	18 East Main	Fire arms	1,330	28	.....	69	*1,427
Remington Typewriter Works	East Clark	Typewriters	1,997	504	11	74	*2,586
Russell, A. N., Sons & Co	Main	Store fixtures	78	.....	.....	5	*83
Sterling Mills Co	East Clark	Sweaters	38	52	.....	4	*94
1 small factory			3	1	2	.....	6
Total (9 factories)			3,787	608	14	196	4,605
LITTLE FALLS							
Adirondack Woolen Co	Moss Island	Shoddy	24	6	.....	1	†31
Barnet Leather Co	East Mill	Leather	377	.....	1	6	*384
Burrell, D. H., & Co	Ann and Albany	Dairy machinery	142	.....	1	27	*170
Cheeny, Henry, Hammer Co	74 West Mill	Hammers	36	.....	.....	2	†38
Dettinger, Jacob, & Son	West Mill	Cheese boxes	17	.....	.....	.....	17
Dingman Co	512 East Jefferson	Bats, felts and shoddies	21	.....	.....	1	†22
Gilbert Knitting Co	Elizabeth	Knit goods	346	417	4	7	*774
Gilbert Knitting Co	Seeley Island	Cotton yarn	69	13	.....	.....	*82
Hall Mammoth Incubator Co	Southern ave	Incubators	24	.....	.....	7	*31
Hansen's, Chris., Laboratory	Hansen ave	Dairy preparations	20	9	.....	9	†38
Journal & Courier Co	15½ East Main	Printing	12	3	.....	4	*19
Kingston, Wm., Son	Mohawk	Felt	19	.....	.....	2	†21
Little, Andrew, & Son	West Mill	House trim	22	.....	.....	.....	22
Little Falls Felt Shoe Co	West Main	Felt shoes	92	51	.....	5	*148
Little Falls Fibre Co	East Mill	Cotton batting	45	.....	.....	1	46
Little Falls Mfg. Co	513–515 East Mill	Knit goods	77	165	3	2	*247
Little Falls Paper Co	East Mill	Tissue paper	14	.....	.....	.....	†14
Lundstrum, C. J., Mfg. Co	Mill	Book cases	66	.....	.....	7	*73
Mohawk Valley Paper Co., Inc	West Main	Tissue paper	21	.....	.....	3	†24
Ostrander, Fred, Hosiery Mill	303 West Main	Hosiery and knitted neckwear	5	13	1	1	†20
Phoenix Underwear Co	Railroad and Second	Knit goods	585	428	2	15	*1,030
Reddy's, M., Sons	Mohawk	Castings and machinery	16	.....	.....	1	*17
Rex Knitting Co	West Main	Sweaters	108	94	5	2	*209
Snyder, H. P., Mfg. Co	Sixth and West Main	Bicycles	274	.....	7	9	*290

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REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
HERKIMER COUNTY — Concluded							
LITTLE FALLS — Concluded							
Stafford & Holt	West Mill	Machinery	51	.....	.....	3	*54
Walrath, Rugene, Co	Mohawk	Knit goods	4	14	.....	.....	18
Whitman Bros	Mohawk	Sweaters	28	32	.....	3	†63
31 small factories	.....	.....	97	28	1	4	130
Total (58 factories)	.....	.....	2,612	1,273	25	122	4,032
McKEEVER							
Iroquois Pulp & Paper Co	.....	Wood pulp	24	.....	.....	.....	†24
Moose River Lumber Co	.....	Lumber	82	.....	.....	2	*84
Total (2 factories)	.....	.....	106	.....	.....	2	108
MIDDLEVILLE							
Felters Co	.....	Piano felt	47	4	.....	3	†54
Mills, E. C., Leather Co., Inc	.....	Leather	147	.....	3	3	*153
Total (2 factories)	.....	.....	194	4	3	6	207
MOHAWK							
Bellinger, J. M	1 Broad	Paper boxes	4	5	.....	2	†11
Duofold Health Underwear Co	Elizabeth	Knit goods	44	122	3	8	*177
1 small factory	.....	.....	2	1	.....	2	5
Total (3 factories)	.....	.....	50	128	3	12	193
NEWPORT							
Michigan Condensed Milk Co	.....	Condensed milk	25	10	1	2	†38
Newport Textile Co	Bridge	Knit goods	16	48	2	2	†68
Total (2 factories)	.....	.....	41	58	3	4	106
POLAND							
2 small factories	.....	.....	7	.....	.....	1	8

WEST FRANKFORT							
Utica Canning Co		Canned goods	9	16	.....	.....	25
WEST WINFIELD							
Hiteman Leather Co		Leather	72	.....	.....	1	*73
4 small factories			8	.....	.....	.....	8
Total (5 factories)			80	.....	.....	1	81

JEFFERSON COUNTY

ADAMS							
Rice, William S	Wardwell	Trusses	23	21	.....	28	*72
Rosemary Creamery Co	Phelps	Dairy products	22	.....	.....	5	†27
Webster, F. L		Canned goods	7	26	.....	.....	33
6 small factories			24	2	.....	2	28
Total (9 factories)			76	49	.....	35	160
ADAMS CENTER							
1 small factory			1	5	.....	1	7
ALEXANDRIA BAY							
Hutchinson Bros		Boats	14	.....	.....	1	15
7 small factories			25	3	.....	.....	28
Total (8 factories)			39	3	.....	1	43
ANTWERP							
Antwerp Publishing Co		Printing	5	6	.....	.....	11
Baumert, F. X., & Co		Cheese	45	7	3	4	†59
5 small factories			20	1	.....	1	22
Total (7 factories)			70	14	3	5	92
BLACK RIVER							
Black River Bending Co		Chairs	19	1	.....	1	21
Black River Plug & Core Co		Cores and plugs	11	.....	.....	.....	11
Dexter, H. C., Chair Co		Chairs	7	2	.....	1	*10
St. Regis Paper Co		Paper	58	8	.....	2	68
Watertown Light & Power Co		Wood pulp	24	.....	.....	.....	24
1 small factory			2	.....	.....	.....	2
Total (6 factories)			121	11	.....	4	136

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REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
JEFFERSON COUNTY — Continued							
BROWNVILLE							
Brownville Board Co.		Paper	60	2	.....	4	*66
Brownville Paper Co		Paper	60	7	.....	5	*72
Harmon Paper Co		Paper	74	5	.....	3	*82
2 small factories			4	.....	.....	.....	4
Total (5 factories)			198	14	.....	12	224
CARTHAGE [2]							
Carthage Machine Co	West End ave	Machinery	34	.....	.....	5	*39
Carthage Tissue Paper Mills		Tissue paper	78	22	.....	2	*102
Island Paper Co		Paper	43	5	.....	2	*50
Jefferson Chair Co	Boyd	Chairs	32	3	.....	1	*36
N. Y. C. & H. R. R. R. Co		Engine repairing	29	.....	.....	1	†30
Ryther & Pringle Co	Brown	Machinery and castings	34	.....	.....	1	35
West End Paper Co	West End ave	Paper	87	1	.....	2	*90
Wilna Furniture Co		Furniture	25	.....	.....	.....	25
13 small factories			44	15	.....	5	64
Total (21 factories)			406	46	.....	19	471
CLAYTON							
Brooks, Otis, Lumber Co		Sash, doors and interior finish.	12	.....	.....	3	†15
6 small factories			13	6	.....	2	21
Total (7 factories)			25	6	.....	5	36
DEFERIET							
St. Regis Paper Co		Paper and pulp	470	5	.....	15	*490
DEXTER							
Dexter Sulphite, Pulp & Paper Co		Pulp and paper	204	4	.....	8	*216
Howland Bag & Paper Co		Paper bags	29	15	.....	1	*45

Warren Parchment Co		Paper	32	5	.....	2	†39
4 small factories			12	.....	.....	2	14
Total (7 factories)			277	24	.....	13	314
ELLISBURG							
1 small factory			1	5	.....	1	7
FELTS MILLS							
Lefebure, A. H		Wood pulp	11	.....	.....	.....	11
Taggarts Paper Co		Paper	72	1	.....	2	*75
Total (2 factories)			83	1	.....	2	86
GLEN PARK							
International Paper Co	Brownville road	Paper	296	2	.....	7	*305
GREAT BEND							
Taggarts Paper Co		Wood pulp and paper	26	.....	.....	2	*28
HERRINGS							
St. Regis Paper Co		Pulp and sulphite	85	.....	.....	1	86
NATURAL BRIDGE							
McMahon & Hickey Co		Wood lasts	12	.....	.....	2	†14
New York Lime Co		Lime	12	.....	.....	.....	12
St. Lawrence Talc Co		Talc rock	35	.....	.....	1	*36
3 small factories			6	.....	.....	.....	6
Total (6 factories)			65	.....	.....	3	68
PHILADELPHIA							
Groat Furniture Co		Tables	38	.....	.....	4	†42
2 small factories			6	1	.....	.....	7
Total (3 factories)			44	1	.....	4	49
THERESA							
5 small factories			20	.....	.....	.....	20
WATERTOWN							
Akins & Pogue	Armstrong ave	Laundering	2	8	.....	.....	10
Babcock, H. H., Co	559 Factory	Automobiles and carriages	126	.....	.....	12	*138
Bachner-Moses-Louis Co	405 State	Leather gloves	2	96	1	1	*100
Bagley & Sewall Co	101 Pearl	Machinery and castings	380	.....	.....	21	*401
Black River Bakery	832 State	Bakery	7	9	.....	.....	16

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† Report by concern as of September 30, 1913.
[2] See also West Carthage.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
JEFFERSON COUNTY — Concluded							
WATERTOWN — Concluded							
Brookway Co	Arcade	Printing	36	13	.....	5	†54
Continental Paper Bag Co	Pearl and Water	Wood pulp and tissue paper	30	5	.....	1	†36
Cylinder Paper Co	Sewall's Island	Paper	51	.....	.....	2	†53
Eager Electric Co	282 West Main	Dynamos and motors	21	2	.....	2	25
Empsall, Frank A., & Co	Court	Millinery and alteration of ladies' clothing	2	10	.....	.....	12
Excelsior Carriage Co	12–16 Sewall	Carriages and sleighs	53	2	.....	4	*59
Farwell & Rhines	39–55 Fairbanks	Flour and feed	21	.....	.....	6	†27
Gibson, R.	320 State	Laundering	9	37	.....	8	*54
Harmon Machine Co	151 Factory	Machinery	42	.....	.....	2	*44
Herrick, A. H., & Son	128 River	Flour and feed	11	.....	.....	3	14
Hungerford-Holbrook Co	Printing House place	Printing and bookbinding	32	20	1	7	*60
International Paper Co	Sewall's Island	Pulp and paper	96	.....	.....	1	*97
Knowlton Bros., Inc	139–149 Mill	Paper	83	22	.....	4	*109
Lance, George A	208–214 Mill	Machinery and castings	13	.....	.....	1	14
Massey Machine Co	787 Pearl	Governors	18	.....	.....	2	†20
Miller, Jas R., Co	31 Public square	Clothing	10	6	.....	.....	16
New York Air Brake Co	Pearl	Air brakes	1,358	10	.....	80	*1,448
N. Y. C. & H. R. R. R. Co. (Round House)	.....	Engine repairs	139	.....	.....	4	143
New York Engine Co	985 West Main	Engines and boilers	68	.....	1	5	*74
Nill & Jess Co	Factory square	Bakery	17	13	.....	.....	30
Randall-Faichney Co	337 State	Clinical thermometers	17	39	2	2	*60
Re-Union Press	136 Arcade	Printing	8	5	.....	2	†15
Shaughnessy Knitting Co	214 East Moulton	Knit underwear	25	105	.....	5	*135
Sloat, Charles W., & Son	131 Front	House trim	12	.....	.....	1	13
Smith, John A	454 Massey	Brass foundry	40	.....	.....	1	†41
Standard Publishing Co	121 Anthony	Printing	10	10	.....	14	†34
Taggart Bros. Co	Morrison	Paper and bags	72	44	.....	5	*121
Union Carriage & Gear Co	521 Newell	Carriages and sleighs	24	1	.....	3	†28
Valentine & Bentley	Lepper and Newell	Broad silks	12	73	12	2	*99
Watertown Laundry Co	Huntington	Laundering	4	7	.....	.....	11
Watertown Light & Power Co	Engine	Illuminating gas	18	.....	.....	.....	18
Watertown Light & Power Co	Moulton and Mill	Electricity	15	.....	.....	.....	15
Watertown Milling Co	937 West Main	Feed	10	.....	.....	.....	10
Watertown Paper Stock Co	533 Le Roy	Assorting rags	3	7	.....	1	11

Watertown Silk Mfg. Co.	35 Fairbanks	Broad silks	6	47	.....	2	*55
Watertown Spring Co.	Newell	Carriage springs	20	.....	.....	1	21
White, G. W., & Son	231 North Rutland	Lumber, shingles and mill work	32	.....	.....	3	†35
Wise, J. B., Inc.	Mill and Moulton	Brass plumbing supplies	188	16	.....	10	*214
69 small factories			167	70	.....	6	243
Total (113 factories)			3,310	677	17	229	4,233
WEST CARTHAGE							
Braman, O. H.		Mop sticks, etc.	38	.....	2	1	†41
Carthage Sulphite Pulp & Paper Co.		Paper	148	3	.....	7	*158
Champion Paper Co.		Paper	81	1	.....	1	*83
Northern Bag & Plate Co.		Butter trays	10	14	1	.....	25
St. Regis Paper Co.	Front	Pulp wood	23	.....	.....	1	*24
2 small factories			11	.....	.....	.....	11
Total (7 factories)			311	18	3	10	342

KINGS COUNTY

BROOKLYN BOROUGH, NEW YORK CITY

Stone

(Includes all of I-1 [1])

Adler's Monument Works	788–790 Jamaica ave.	Monuments	19	.....	.....	1	20
Baird, A. D., & Sons	Wythe ave.	Cut stone	46	.....	.....	.....	46
Benisch Bros.	940 Jamaica ave.	Cut stone	74	.....	.....	7	*81
Cohn Cut Stone Co.	Fourteenth ave. and Thirty-eighth	Building stone	30	.....	.....	3	33
Gold & Taylor Cut Stone Co.	310–316 Third ave.	Dressed stone	33	.....	.....	1	†34
Haran, P. M.	Brooklyn and Tilden aves.	Monuments	20	.....	.....	1	†21
Harnden, James H., Co.	991 Grand	Cut stone	20	.....	.....	3	†23
Heinlein, John, Cut Stone Co.	555 President	Cut stone	25	.....	.....	1	†26
Hynes, John, Granite Works	Bond and Union	Cut stone	73	1	.....	5	*79
McGratty & Sons	315 Butler	Cut stone	60	.....	.....	8	*68
McLaren, James, & Sons	611–620 Court	Cut stone	40	.....	.....	2	42
Parker, Thos., & Co.	1259 Flushing ave.	Cut stone	25	.....	.....	.....	25
Pitbladdo, Grant A.	Gravesend and Fort Hamilton ave.	Monuments	22	.....	.....	1	23
Rhodes, J. H., & Co.	Fiftieth and First	Pumice stone	18	.....	.....	2	20
53 small factories			414	.....	.....	22	436
Total (67 factories)			919	1	.....	57	977

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
KINGS COUNTY — Continued							
Miscellaneous Mineral Products (Includes all of I-2 [1])							
BROOKLYN — Continued							
Barrett Mfg. Co	625 Smith	Tar and paper roofing	127	.....	.....	9	*136
Behr, Herman, & Co	31–59 Tiffany place	Sandpaper	116	7	.....	9	*132
Johns-Manville, H. W., Co	Foot of Thirty-ninth	Fireproofing material	508	56	3	25	*592
Mica Mfg. Co	454–462 Eighteenth	Mica insulation and mica chimneys	26	14	2	.....	†42
National Air Cell Covering Co	210–218 Van Brunt	Asbestos pipe covering	55	.....	.....	9	64
Waddell, R. J., & Co	337–343 Kent ave	Sandpaper and pumice stone	22	.....	.....	.....	22
6 small factories	.....	.....	28	.....	.....	1	29
Total (12 factories)	.....	.....	882	77	5	53	1,017
Lime, Cement and Plaster (Includes all of I-3 [1])							
Brooklyn Alcatraz Asphalt Co	407 Hamilton ave	Paving material	24	.....	.....	4	†28
Cranford Co	52 Ninth	Paving material	288	.....	.....	15	*303
General Kompolite Co	Kent ave. and North Eighth	Composition flooring	12	1	.....	7	†20
Miller, Clifford L., & Co	Meeker ave. and Newtown creek	Dry mortars and wire ties	39	2	.....	2	†43
Trotter, E. T., & Co	588 Johnson ave	Insulating material	18	.....	.....	2	20
Uvalde Asphalt Paving Co	Metropolitan ave. and Grand	Paving material	28	.....	.....	2	†30
Warren Chemical & Mfg. Co	426 Hamilton ave	Paving and roofing materials	32	.....	.....	1	†33
34 small factories	.....	.....	195	8	4	25	232
Total (41 factories)	.....	.....	636	11	4	58	709
Brick, Tile and Pottery (Includes all of I-4 [1])							
Bieg, Henry	48–80 Wallabout	Pottery, tiles and flues	28	.....	.....	2	†30
Brooklyn Fire Brick Works	88 Van Dyke	Fire brick	89	.....	.....	4	*93
Brooklyn Vitrified Tile Works	75–87 Fourth	Tiles	25	24	.....	2	51
Empire China Works	142–156 Green	Porcelain ware	100	80	8	4	†192

Graham, Chas., Chemical Pottery Works	986–1018 Metropolitan ave	Pottery	39	.....	1	4	†44
Greenpoint Fire Brick Co	111 Clay	Fire brick	26	.....	.....	1	27
Levy, Samuel	505 Kent ave	China decorating	15	11	.....	1	†27
Levy Bros. China Co.	39–45 Ainslie	China decorating	4	22	.....	2	†28
Manhattan Dial Mfg. Co	38 Lexington ave	Porcelain and enameled dials	19	15	1	3	†38
Union Porcelain Works	300 Eckford	Porcelain ware	42	15	1	3	*61
7 small factories	.....	.....	40	10	.....	2	52
Total (17 factories)	.....	.....	427	177	11	28	643

Glass

(Includes all of I-5 [1])

Bayley & Sons, Inc	105 Vanderveer	Lighting fixtures	53	4	.....	2	*59
Becker & Brisbois	133–135 Middleton	Cut glass	35	2	2	1	†40
Dannenhoffer Glass Works	389 Harmon	Glass	25	.....	.....	4	†29
Demuth Glass Mfg. Co	Scott ave. and Beadell	Glass	32	.....	5	.....	37
Donelly, J. R., Co	54–64 Classon ave	Beveled and plate glass and mirrors	28	1	.....	8	†37
Gleason-Tiebout Glass Co	90 Commercial	Glass	184	13	17	16	*230
Halter Cut Glass Co	963–965 Kent ave	Cut glass	25	2	1	1	29
Heidt, J. B., Estate of	284 Boerum	Glass	36	.....	2	1	39
Jones, Thos., Decorative Glass Co	231 Hudson ave	Glass decorating	52	14	.....	5	*71
Kiefer Bros	805 Lexington ave	Cut glass	60	3	.....	1	64
Locke Decorative Co	103 Pineapple	Stained glass windows	20	.....	.....	1	†21
Morgan, John, & Sons	17 Union ave	Stained glass shades	22	3	.....	.....	25
Pittsburgh Plate Glass Co	Third ave. and Dean	Cutting plate glass	30	.....	.....	25	†55
Schneider, George, Estate of	49–61 Clymer	Cut glass	27	2	1	2	†32
Shotton Cut Glass Works	482–504 Driggs ave	Cut glass	148	9	1	3	*161
Shotton Annex	482–504 Driggs ave	Cut glass	146	14	1	2	*163
Vogeley & Lackman	239–259 Union ave	Mirrors	83	7	.....	3	*93
Williamsburgh Flint & Glass Co	255–259 McKibben	Glass	155	.....	20	2	177
42 small factories	.....	.....	313	17	8	12	350
Total (60 factories)	.....	.....	1,474	91	58	89	1,712

Gold, Silver and Precious Stones

(Includes all of II-1 [1])

Adelphi Silver Co. ‡	67 Prospect	Silver plated ware	52	9	.....	3	‡64
Bowden, J. B., & Co	83 Washington	Gold rings	42	.....	.....	1	43
Dubois Watch Case Co	316 Herkimer	Gold watch cases	54	3	.....	7	*64
Friedelson, S. & I. & Stoll, D	57–65 Hope	Gold and silver umbrella handles	29	3	1	2	†35

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
KINGS COUNTY — Continued							
BROOKLYN — Continued		**Gold, Silver and Precious Stones — Concluded**					
Ketcham & McDougall	45 York	Gold and silver jewelry	23	17	.....	5	*45
Realty Mfg. Comb. Co	901 Lexington ave	Rhinestone setting	5	22	5	1	33
Rice's, Bernard, Sons	139 North Tenth	Silver plated ware	83	10	1	3	*97
Roy Watch Case Co	79 Washington	Gold watch cases	74	10	1	6	*91
Sheffield Silver Co	446–448 Adelphi	Silver plated ware	17	.....	.....	3	†20
Solidarity Watch Case Co	242–246 Chestnut	Gold watch cases	55	3	.....	7	*65
Todd, Edward, & Co	29 South Eleventh	Gold pen and pencil cases	26	6	.....	2	†34
Webster, E. G., & Son	622 Atlantic ave	Silver plated ware	165	20	1	25	*211
Wheeler, H. W., Mfg. Co	1 St. Andrew's place	Jewelry	25	1	1	3	†30
Wood, J. R., & Sons	1325 Atlantic ave	Gold rings	73	.....	.....	4	*77
49 small factories	.....	.....	305	60	15	20	400
Total (63 factories)	.....	.....	1,028	164	25	92	1,309
		Brass, Copper, Aluminum, Etc. (Includes all of II-2 [1])					
Automobile Supply Mfg. Co	220 Taaffe place	Automobile horns	314	30	.....	14	*358
Baldinger & Kupfermann Mfg. Co	59–61 Harrison ave	Gas and electric fixtures	29	.....	1	2	*32
Benzinger Bros	100 DeKalb ave	Bronze and silver churchware	52	.....	2	4	*58
Bohannan, Wilson, Inc	754 Lexington ave	Locks	40	4	1	3	†48
Brass Goods Mfg. Co	Union	Sheet metal goods	53	114	.....	4	*171
Burkhard, Thomas, Inc	494–496 Flushing ave	Copper kettles	22	.....	.....	1	†23
Cabble, Wm., Excelsior Wire Mfg. Co	143–151 Union ave	Copper and brass wire cloth	87	18	6	2	*113
Central Metal Bed Co	120 Classon ave	Brass beds	35	.....	.....	.....	35
Columbia Gas Fixture Co	19 Bridge	Lighting fixtures	54	3	.....	5	*62
Creamer, W. G., & Co	572 Smith	Brass, iron and aluminum castings	59	.....	1	3	*63
Doehler Die Casting Co	Court and Ninth	Die castings and auto bearings	155	2	.....	12	*169
Drapery Hardware Mfg. Co	87 Thirty-fifth	Brass drapery fixtures	52	17	.....	4	*73
Eddy, Geo. M., Co	351 Classon ave	Measuring tapes	14	8	.....	2	†24
Electro Chemical Engraving Co	450 Nineteenth	Engraved brass name plates	72	9	12	18	*111
Empire Architect Bronze Co	16–26 Eckford	Plated plastic novelties	17	2	.....	2	†21
Empire City Metallic Bed Co	32 Thirty-third	Brass beds	57	6	3	1	67

Farber, S. W	141–145 South Fifth	Brass and copper ware	89	1	.....	9	*99
Gaites, Peace & Co	661–665 Manhattan ave	Gas and electric fixtures	43	.....	.....	6	†49
Goldsmith, M., Co., Inc	29–31 Ten Eyck	Display fixtures and papier-mache forms	20	5	.....	1	†26
Greenpoint Metallic Bed Co	226 Franklin	Brass beds and furniture	434	4	3	29	*470
Gregory Galvanizing Works	263 North Henry	Galvanizing boilers and sinks	20	.....	.....	2	†22
Johnson, J. D., Co	State and Boerum place	Lead pipe and traps and copper work	61	.....	.....	2	*63
Kahn Bros	785 Humboldt	Metal smelting and refining	48	.....	.....	5	*53
Kroder, John, & Reubel, Henry, Co	108–128 Meeker ave	Brass curtain poles	115	33	.....	9	*157
Kronheimer & Oldenbusch Co	388 Butler	Stamped brass novelties	100	31	1	5	*137
Ludwig, A	133 Middleton	Sheet brass novelties	86	33	8	5	*132
Matchless Brass Mfg. Co	35 Washington	Gas burners	28	11	5	.....	*44
Mayer & Reichert	84–90 Evergreen ave	Gas fittings	33	.....	1	2	36
Meltzer & Karron	380–390 Snediker ave	Pocket book frames	49	.....	.....	1	*50
Montague City Rod Co	255 Classon ave	Brass fishing reels	58	11	4	2	*75
National Lead Co	Mill Island, Flatlands	Solder, babbitt and type metal	63	.....	.....	8	†71
New York Stamping Co	North Eleventh and Berry	House furnishing utensils	128	2	2	.....	*132
Nichol Gas Fixture Co	1098–1100 Myrtle ave	Gas and electric fixtures	33	.....	.....	4	†37
Penn Brass & Bronze Works	40 Penn	Architectural brass and bronze	40	.....	.....	4	†44
Phenix Tube Co	180 North Eleventh	Brass, bronze and aluminum tubes	73	.....	.....	6	*79
Prahar, Louis B., Inc	124 Pearl	Stamped metal novelties	58	29	.....	8	*95
Reid, R. W	272 Kent ave	Plumbers' nickel-plated specialties	28	.....	.....	2	†30
Roman Bronze Works	275–289 Green	Bronze and plaster castings	50	.....	.....	3	†53
Schrader's, A., Son, Inc	783–791 Atlantic ave	Valves, gauges and brass specialties	374	439	.....	52	*865
Shapiro & Aronson	245 Glenmore ave	Lighting fixtures	228	8	.....	2	*238
Staines, Bunn & Taber Co	301 Adams	Gas and electric fixtures	30	.....	.....	9	†39
Stander, Jacob	251–255 Varet	Brass beds	19	.....	.....	2	†21
Star Brass & Iron Bed Co	Montauk and Atlantic aves	Brass and iron beds	29	1	.....	1	31
Sterling Casket Hardware Co	383 Kent ave	Casket hardware	56	.....	.....	3	†59
Sternau, S., & Co	160 John	Nickel plated ware	217	36	.....	30	*283
Sweeney, W. H., Mfg. Co	30 Main	Copper kitchen utensils	140	10	3	7	*160
United Metal Bedstead Co	100 Jewel	Brass beds	25	1	1	2	29
Universal Metal Bed Co	16–20 Steuben	Brass beds	44	.....	.....	3	†47
Warshavsky & Cohen	187–195 Broadway	Brass novelties	60	3	.....	4	†67
Weisglass, S., & Co	119 West	Brass beds	183	4	1	22	*210
White, J. H., Mfg. Co	107–111 North Third	Brass castings	129	10	.....	11	*150
Wilkinson Co	St. Marks and Underhill aves.	Electroliers and clock cases	93	17	.....	1	*111
Winelander & Jackson	29–45 Rodney	Brass tubing	70	.....	.....	1	*71
131 small factories	.....	.....	813	18	24	44	899
Total (184 factories)	.....	.....	5,279	920	79	384	6,662

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
KINGS COUNTY — Continued							
BROOKLYN — Continued		**Sheet Iron Work** (Includes all of II-3-f[1])					
American Art Sign Co	201 Thirty-seventh	Tin signs	16	15	.....	2	†33
American Can Co	93 Adams	T n cans	202	51	.....	18	*271
American Can Co	250 Third	Tin cans	346	298	.....	26	*670
American Cork Specialty Co	King and Ferris	Tin bottle caps	20	31	.....	.....	*51
American Kalamein Works	235–245 North Tenth	Metal covered doors and windows	40	.....	.....	2	42
American Metal Cap Co	Commercial Wharf and Summit	Metal caps and bottle stoppers	20	43	2	4	*69
American Steel Barrel Co	189 Cook	Barrels	60	.....	.....	5	*65
American Stopper Co	19 Verona	Tin boxes	134	124	.....	17	*275
Anchor Cap & Closing Corp	81 Prospect	Metal caps and machinery	29	47	7	9	†92
Brodie Mfg. Co	52–62 Ellery	Tin ware	40	5	.....	4	†49
Brooklyn Bottle Stopper Co	99–111 Sutton	Bottle stoppers	20	64	.....	5	89
Brooklyn Fireproof Sash & Door Co	97 Richardson	Fireproof doors, windows and sash	60	.....	.....	.....	†60
Brooklyn Metal Ceiling Co	283 Greene ave	Metal ceilings	14	.....	1	5	20
Brooklyn Metal Decorating Co	Second ave. and Forty-fourth	Sheet metal lithographing	36	.....	.....	1	37
Burger & Gohlke	232 Seventh	Sheet metal work	20	.....	.....	1	21
Cary Mfg. Co	Manhattan Bridge Plaza	Box straps and metal goods	54	.....	1	14	*69
Decorated Metal Mfg. Co	196 Degraw	Tin boxes	21	40	1	1	63
DeHaven Mfg. Co	50 Columbia Heights	Metal box straps	48	.....	.....	8	56
Devarell Perfection Mfg. Co	31 Johnson place	Tin cans and boxes	39	5	7	1	*52
Gotham Can Co	60–68 Eagle	Tin ware	142	.....	.....	7	*149
Grinden Art Metal Co	43–47 Walton	Hollow metal doors	101	.....	.....	12	*113
Herrmann & Grace Co	671 Bergen	Sheet metal work	100	.....	.....	18	*118
Hindley & Pendelton	74 Greenpoint ave	Sheet iron work	18	.....	.....	2	20
Hoerlein, F. G	200 Nostrand ave	Bakers' utensils	20	.....	.....	.....	20
Knaup Sheet Iron Works	50–52 North Eleventh	Sheet metal work	20	.....	.....	.....	20
Kreamer, A	Kent ave. and South Third	Tin and copper ware	90	16	.....	3	*109
Kuhnla, August	10–20 Lorimer	Cornices and skylights	4	.....	.....	16	20
Le Comte & Co	174–180 Seventh	Tin cans	44	.....	.....	3	†47
Manhattan Bottle Stopper Co	52–60 Bowne	Bottle caps	17	53	.....	3	*73
Meadon's Blower & Pipe Works	23–27 Meserole ave	Sheet iron work	20	.....	.....	2	22

Metal Package Co	30 Main	Tin boxes	84	49	.....	5	*138
Meurer Bros. Co	569–577 Flushing ave	Cornices, pipes, etc	25	.....	.....	13	†38
National Fireproof Sash & Door Co	Varick ave. and Stagg	Sash and doors	20	.....	.....	1	21
New York Specialty Co	219 Thirty-sixth	Bottle stoppers	8	30	.....	.....	38
Nichthauser & Levy	252 Java	Tin ware	62	10	.....	3	*75
Peelle Co	362–370 Reid ave	Fireproof elevator doors	45	.....	.....	2	†47
Phoenix-Hermetic Co	201 Thirty-seventh	Decorated metal	28	.....	.....	1	†29
Reliance Fire Proof Door Co	47–53 Milton	Fireproof doors	45	.....	.....	5	†50
Royal Baking Powder Co	10 Rush	Tin cans	40	.....	15	3	*58
Sargoy Bros	56–60 North First	T n ware	19	1	.....	1	†21
Schaffer Tinware Co	74–86 Sedgwick	Tin ware	54	4	.....	3	†61
Schulz's, Thos., Sons	370 Cleveland	Tin toys	18	3	1	.....	†22
Seton, F. John	66 Washington ave	Cornices and roofing	23	.....	.....	3	†26
Silver & Co	310 Hewes	Tin ware	62	3	.....	5	†70
Standard Fireproof Sash & Door Co	182–186 Diamond	Fireproof doors	35	.....	.....	1	36
Sutphin, E. J	668 Manhattan ave	Sheet metal work	31	.....	.....	2	33
Tinplate Decorating Co	176 Front	Tin lithographing	62	.....	.....	4	†66
Vogel, Wm., & Bros	41 South Ninth	Sheet metal goods	188	66	4	12	*270
Williamsburgh Stopper Co	55–63 Bogart	Tin bottle caps	12	43	.....	3	†58
Wittemann Bros	41 Ferris	Brewers' and bottlers' supplies	39	15	2	5	¶61
91 small factories	.....	.....	486	62	7	43	598
Total (141 factories)	.....	.....	3,181	1,078	48	304	4,611

Hardware

(Includes II-3-g, h, i, j, k and n and II-9 [1])

American Safety Razor Co	303 Jay	Razors	20	54	.....	14	*88
Bommer Bros	270 Willoughby ave	Hardware	211	12	.....	17	*240
Brooklyn Wire Forming Co	302 Pearl	Tin gas mantle caps	17	6	3	1	†27
Chapman, W. O., Co	21 Heyward	Wire goods	19	.....	1	.....	20
Ellanam Adj. Dress Form Co	378–388 Throop ave	Adjustable dress forms	67	8	.....	5	*80
Gaskell, Wm., & Son	55–59 Freeman	Bolts and nuts	47	.....	.....	9	*56
Hassall, John, Inc	402 Oakland	Wire nails and rivets	52	1	2	6	*61
Hofer, Jacob	375–387 Kent ave	Metal goods	15	4	.....	1	20
Horrocks, Joshua	41 Schenectady ave	Wire window guards and wire folding gates	45	.....	.....	4	†49
Kellar Mechanical Engraving Co	70 Washington	Dies and die cutting machinery	33	.....	.....	12	†45
Kenny, H	94 Rochester ave	Wire frames	26	.....	.....	.....	26
Levin, Sol	184 West	Display fixtures and forms	40	6	.....	3	†49
Long Island Wire Works	25–27 Bergen	Wire grill work	30	.....	.....	5	†35
Miller & Van Winkle	18 Bridge	Springs and steel wire	153	.....	2	9	*164
Murcott & Campbell	296 Union ave	Steel files	117	3	2	10	*132

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
¶ Largest number during the year, 120.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
KINGS COUNTY — Continued							
BROOKLYN — Continued		**Hardware — Concluded**					
National Saw Filers Assn	258 Washington	Filing saws	15	.....	.....	6	21
Oldham, Joshua, & Sons	112–132 Twenty-sixth	Steel saws and machine knives	59	.....	1	10	*70
Reliance Ball Bearing Door Hanger Co	280 Starr	Metal door hangers	55	.....	.....	6	†61
Soss Mfg. Co	435–443 Atlantic ave	Metal hinges	42	.....	.....	4	†46
83 small factories	.....	.....	494	30	19	28	571
Total (102 factories)	.....	.....	1,557	124	30	150	1,861
		Castings, Forgings, Etc. (Includes II-3-c, d, e, m, p, r and v[1])					
Acme Foundry Co	284–300 North Henry	Iron and brass castings	107	.....	.....	.....	*107
Ajax Iron & Wire Co	75 York	Architectural iron work	25	.....	.....	.....	25
Albee & Godfrey Co	Stewart ave. and Townsend	Iron railings and doors	52	.....	.....	15	†67
American Couch Co	944 Third ave	Couch frames	35	.....	.....	1	36
Auer, John, Jr	197 Middleton	Iron work	22	.....	.....	1	†23
Bergen Construction Co	135–149 Fifty-first	Architectural iron	50	.....	.....	4	54
Bradley's, W. J., Sons	50 Seabring	Forgings	31	.....	1	6	38
Brooklyn Foundry Co	24 Moultrie	Iron and brass castings	118	.....	.....	5	*123
Brooklyn Vault Light Co	254 Monitor	Iron castings and vault lights	119	.....	.....	7	*126
Brown, Geo. J	1–13 Meserole ave	Forgings	21	.....	.....	.....	21
Burr-Houston Co	84 Calyer	Iron castings	72	.....	2	2	*76
Chevalier Bros. Co	78–88 Quay	Piano plates	29	.....	.....	.....	*29
Columbia Machine Works	247–269 Chestnut	Railway supplies	212	.....	.....	9	*221
Craig Foundry Co	42–46 Sanford	Iron castings	25	.....	.....	1	†26
Eagle Iron Works	850 DeKalb ave	Architectural and structural iron	30	.....	.....	5	*35
Empire Bridge Co	50 Paige ave	Structural iron and steel	222	2	.....	103	*327
Englander Spring Bed Co	94 Thirty-fifth	Spring beds	49	.....	9	5	*63
Estey Bros. Co	196 Diamond	Ornamental iron and bronze	34	.....	1	3	†38
Fluegel, Anton	211–221 Cook	Structural iron work	19	.....	.....	2	21
Fulton Foundry & Machine Co	21–24 Furman	Iron castings	151	10	1	12	*174

Gassau Thompson Co	124 Atlantic ave	Spring beds	51	9	1	6	†67
Gem Spring Bed Co	174–176 South Portland ave	Bed springs and mattresses	20	1	.....	2	23
Gill, P. H., & Sons Forge & Machine Works	Loraine and Otsego	Iron forgings	77	.....	.....	4	*81
Greenpoint Foundry	234 Green	Iron castings	30	.....	.....	1	31
Grinberg Bros	Ave. N and East Fifty-sixth	Gas stoves and apparatus	65	.....	.....	20	†85
Hald, Emil, Blow Pipe Works	84 Oak	Blower and ventilating systems	23	.....	.....	2	†25
Hay-Budden Mfg. Co	254–278 North Henry	Steel forgings and anvils	80	.....	.....	7	*87
Hebberd & Wenz	240 North Tenth	Architectural iron	17	.....	1	3	†21
Hecla Winslow Co	118 North Eleventh	Architectural iron	484	.....	.....	12	*496
Howard & Morse	1197–1211 De Kalb ave	Wire specialties and machinery	50	.....	.....	3	†53
Improved Appliance Co	455 Kent ave	Gas appliances	18	.....	.....	7	†25
Kings County Iron Foundry	North Thirteenth and Berry	Sash weights and rough castings	99	.....	.....	8	*107
Lefferts, Chas. A., & Co	109 Second ave	Iron castings	44	.....	.....	3	†47
Marcus, Harry	233 Van Sinderen ave	Iron work	20	.....	.....	1	21
Mark & Mohl	273–277 Russell	Iron work	19	.....	.....	2	21
McGibbon Engineering Co	12–14 Columbia	Iron work	26	.....	.....	1	27
Metcalf, Samuel	95 Seabring	Iron castings	21	.....	.....	1	†22
Metropolitan Iron Foundry	884–886 Metropolitan ave	Iron castings	72	.....	.....	3	*75
Montauk Metallic Bed Co	Montauk ave. and Milford	Metallic beds	40	1	.....	.....	41
Mulstein, John, Co	211–217 Third ave	Iron work	24	.....	.....	1	25
National Foundry Co	10–40 Sandford	Cast iron pipe	62	.....	.....	3	*65
National Iron Foundry	719–727 Kent ave	Iron castings	26	.....	.....	1	27
New York City, Bridges, Dept. of	25 Nassau	Bridge repairing	45	.....	.....	.....	*45
Pirkl, John, Iron Works, Inc	274–284 Union ave	Structural iron	16	.....	.....	1	¶17
Pitz & Weber Iron Foundry	Waterbury and Scholes	Iron castings	37	.....	.....	1	†38
Powell, John R	498–502 Leonard	Architectural iron work	25	.....	.....	1	26
Reliance Architectural Iron Works	263 Monitor	Iron work	20	.....	.....	.....	20
Riley, John J., Co	Van Brunt and Summit	Iron and brass castings	45	.....	.....	1	†46
Royal Metal Furniture Co	125–143 Eighth	Iron and brass bed steads	74	3	.....	8	*85
Schlesinger, W. & S., & Co	24 Amos	Metal furniture	25	.....	.....	.....	†25
Schwenn, William	830 Lexington ave	Architectural iron	32	.....	.....	5	†37
Smith & Loughlin	602–622 Driggs ave	Iron castings and pattern work	85	.....	1	4	*90
Stowe Construction Co	221 Greenpoint ave	Structural iron	26	.....	.....	5	†31
Szenko & Gaydica	1433–1459 Thirty-eighth	Architectural iron	36	.....	.....	.....	36
Tascarella Bros	65–67 George	Hospital furniture	30	.....	.....	2	†32
Taylor & Co	680 Morgan ave	Iron castings	202	.....	.....	3	*205
Taylor Nursery Baby Bed Co	87 Thirty-fourth	Baby cribs	17	2	.....	5	24
Tuttle & Bailey Mfg. Co	83 North Tenth	Registers and ventilators	450	6	10	35	*501
Vulcan Rail & Construction Co	35 Meserole ave	Architectural iron	70	3	.....	16	†89
Waterbury Co	32 Taaffe place	Wire rope and music wire	175	.....	.....	.....	*175
Whale Creek Iron Works	Calyer and Moultrie	Architectural iron	220	.....	.....	14	§234

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
¶ Largest number during year, 94.
§ Largest number during year, 415.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
KINGS COUNTY — Continued							
BROOKLYN — Continued		**Castings, Forgings, Etc. — Concluded**					
Williams, J. H., & Co	150 Hamilton ave	Tools and iron forgings	613	.....	1	71	*685
Wurster, F., & Co	375 Kent ave	Iron bars and wagon axles	83	.....	.....	5	*88
113 small factories	.....	.....	758	1	2	32	793
Total (176 factories)	.....	.....	5,875	38	30	481	6,424
		Machinery (Includes II-3-s, t and u[1])					
Adriance Machine Works	254 Van Brunt	Dies and presses	128	.....	.....	9	*137
American Air Compressor Works	Van Brunt and Summit	Air compressors	25	.....	.....	2	27
American Machine & Foundry Co	346 Carroll	Machinery	336	4	.....	18	*358
American Numbering Machine Co	224 Shepherd ave	Numbering machines	40	24	.....	3	†67
Atlantic Basin Iron Works	11–27 Imlay	Machinery	103	.....	.....	6	*109
Ball, G. M., & Son	56–58 Greenpoint ave	Machinery	20	.....	.....	3	†23
Ball, C. F. & Jewell, H. A	24–28 Franklin	Machinery	21	.....	.....	1	†22
Bliss, E. W., Co	First ave. and Fifty-third	Projectiles	422	.....	.....	.....	*422
Bliss, E. W., Co	17 Adams	Machinery	1,521	15	.....	110	*1,646
Burr, John T., & Son	429–431 Kent	Machinery	27	.....	.....	1	28
Continental Iron Works	West and Calyer	Boiler furnaces	222	.....	.....	21	*243
Cunningham, C., Co	Greenpoint ave. and Newtown creek	Boilers and tanks	590	.....	.....	5	*595
Davidson, M. T., Co	43–53 Keap	Steam pumps	64	.....	.....	8	*72
Doig, Wm. S., Estate of	54–56 Franklin	Machinery	62	.....	.....	4	*66
Duplex Vacuum Cleaner Co	429–431 Kent ave	Vacuum cleaners and washers	16	.....	.....	5	†21
Empire Machine Works	160–162 Berry	Machinery	27	.....	.....	1	28
Force, Wm. A., & Co., Inc	Nichols ave. and Fulton	Numbering machines	95	7	.....	3	*125
Foster Pump Works	36–38 Bridge	Steam, electric and power pumps	36	.....	.....	4	†40
Franklin Machine & Steam Boiler Works	11–27 Franklin	Boilers and tanks	37	.....	.....	2	†39
General Typewriter Exchange	70 Washington	Rebuilding typewriters	41	.....	.....	10	*51
Guild & Garrison, Inc	457–463 Kent ave	Steam pumps	50	.....	.....	4	*54
Hall & Hurlbert	Foot of Twenty-fourth	Machinery	19	.....	.....	1	†20
Houchin-Aiken Co	113–125 Fifty-third	Soap and miscellaneous machinery	42	.....	.....	7	†49

Hug, Frank	538–540 Bushwick ave	Knitting machinery	25	.....	1	1	2[7]
International Postal Supply Co	634 Prospect place	Cancelling machines	18	.....	.....	3	†2[1]
International Typesetting Machine Co	Foot Montague	Typesetting machinery	823	69	17	47	*95[6]
Kent Machine Works	37–41 Gold	Grinding and mixing machinery	37	.....	.....	5	†42
Krajewski-Pesant	52 Beard	Sugar machinery	30	.....	.....	5	¶35
Leffler, Chas., & Co	49–69 Clymer	Machinery	73	.....	3	10	*86
Lidgerwood Mfg. Co	Foot Dykeman	Hoisting machinery and boilers	600	.....	.....	24	*624
Logan Iron Works‡	Clay and Commercial	Boilers and tanks	41	.....	1	11	‡53
Mergenthaler Linotype Co	20–60 Ryerson	Typesetting machinery	1,367	196	.....	93	*1,656
Paper Working Machines Co	649–667 Kent ave	Machinery	30	.....	.....	2	32
Pioneer Iron Works	149–163 Pioneer	Sugar machinery, steam rollers and boilers	52	.....	.....	6	*58
Potdevin Machine Co	253 Thirty-sixth	Machinery	30	.....	.....	1	†31
Roberts Numbering Machine Co	696–710 Jamaica ave	Numbering machines	108	27	.....	12	*147
Robertson, John, & Co	133 Water	Hydraulic machinery	41	.....	.....	4	*45
Roover Bros	98–100 Schermerhorn	Machinery	22	4	.....	9	†35
Ross, Chas., & Son Co	148 Classon ave	Mixing and grinding machinery	60	.....	.....	6	66
Roy Engineering Co	51–59 Otsego	Machinery and boilers	41	.....	.....	1	42
Shipley Construction Co	60 Imlay	Ice machinery	15	.....	.....	17	32
Smyser Machine Works	25 Jay	Machine repairs	96	.....	.....	4	*100
Stimpson, Edwin B., Co	68 Franklin ave	Bookbinding machinery and staples	60	.....	.....	36	*96
Thompson-Bonney Co	45 York	Machinery	17	.....	.....	4	21
Underwood Computing Machine Co	260–268 Gold	Computing machines	31	.....	.....	4	*35
Unitype Co	437 Kent ave	Typesetting machinery	30	.....	.....	6	†36
Weisbecker, Francis A., & Son	22–26 Frost	Machinery	33	.....	.....	1	†34
Weiss, L. T	282–284 Taaffe place	Machinery and water heaters	19	.....	1	2	†22
Wesel, F., Mfg. Co	70–80 Cranberry	Printing machinery	153	.....	.....	12	*165
Wetter Numbering Machine Co	331 Classon ave	Numbering machines	23	5	.....	3	†31
119 small factories	.....	.....	291	5	3	91	390
Total (169 factories)	.....	.....	8,110	376	26	648	9,160

Instruments and Electrical Apparatus

(Includes II-4 and II-8-a, b, c, d and e[1])

Ansonia Clock Co	Seventh ave., Twelfth and Thirteenth	Clocks	920	215	.....	12	*1,147
Brooklyn Union Gas Co	62 Twelfth	Meter repairing	139	.....	.....	9	*148
DeVeau Telephone Mfg. Co	472–476 Eighteenth	Electrical supplies	56	3	2	5	*66
Eastern Flexible Conduit Co	41–59 Gardner ave	Flexible conduits	28	13	.....	4	†45

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
¶ Largest number during the year, 100
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
KINGS COUNTY — Continued							
BROOKLYN — Continued		**Instruments and Electrical Apparatus — Concluded**					
Edison Electric Illuminating Co	Foot of Sixty-sixth	Electric motors	44	.....	.....	.....	44
Eisemann Magneto Co	32 Thirty-third	Electrical appliances	143	23	.....	35	*201
Electrose Mfg. Co	70 Washington	Insulators and insulating parts	85	33	.....	6	*124
Fraser, Russell, Wire Co	128–132 Wythe ave	Insulated wire	9	35	.....	6	†50
Interstate Electric Novelty Co	104 South Fourth	Electric novelties and batteries	106	43	.....	6	*155
Jones Speedometer Co	32 Thirty-third	Speedometers	33	.....	.....	13	46
Katz, Wm., & Co	179 Central ave	Thermometers	12	5	8	.....	25
Krantz H., Mfg. Co	160–166 Seventh	Switchboards	121	.....	1	24	*146
Lord Mfg. Co	Third ave. and Thirty-fourth	Arc lamps	14	.....	.....	10	24
McLeer Electric & Mfg. Co	254 Thirty-sixth	Electrical appliances	31	.....	.....	3	†34
Metropolitan Engineering Co	1240–1252 Atlantic ave	Electrical devices	270	.....	.....	47	*317
National Meter Co	First ave. and Forty-second	Water meters and gas engines	451	.....	1	10	*462
New York Telephone Co	547 Clinton ave	Repairing telephone equipment	25	.....	.....	4	29
Ostrander, W. R., & Co	1431 DeKalb ave	Electrical supplies	49	2	.....	8	*59
Schaeffer & Budenberg Mfg. Co	963–965 Kent ave	Steam gauges	73	8	1	38	*120
Sears-Cross Co	147 Forty-first	Speedometers	45	.....	.....	8	†53
Self-Winding Clock Co	163 Grand ave	Clocks	97	.....	.....	36	*133
Sklar, J., Mfg. Co	133–143 Floyd	Surgical instruments	45	1	1	6	†53
Tagliabue, C. J., Mfg. Co	32 Thirty-third	Thermometers	85	27	1	39	*152
Taylor Instrument Co	892 DeKalb ave	Thermometers	17	4	1	2	24
Thomson Meter Co	100 Bridge	Meters	98	2	.....	7	*107
Tiemann, George, & Co	83 Beerum	Surgical instruments	33	.....	.....	2	†35
Waterbury Co	105 Waterbury	Insulated wire	218	25	.....	10	253
48 small factories	.....	.....	311	40	8	27	386
Total (75 factories)	.....	.....	3,558	479	24	377	4,438
		Carriages and Automobiles (Includes II-5-a and II-5-d[1])					
Barrett, Peter, Mfg. Co	125–137 Navy	Wagons and trucks	78	.....	.....	3	*81
Beims & Zehlein	67–73 Kent ave	Wagons and trucks	21	.....	.....	.....	21
Borden's Condensed Milk Co	992–1002 Gates ave	Wagons	98	.....	.....	10	*108
Donigan & Nielson	743–747 Third ave	Wagons	50	.....	.....	.....	50

Duhamel, H., & Sons	127–137 Wallabout	Automobiles	27	.....	.....	1	†28
International Motor Co.‡	532–540 Atlantic ave	Auto repairing	29	.....	.....	.....	‡29
Knickerbocker Ice Co	331 Park ave	Wagon repairing	33	.....	.....	2	†35
Marlborough, M. F	470–472 Clermont ave	Auto and wagon repairing	33	.....	1	4	38
Marx, George B	198–204 Newell	Auto bodies, wagons and trucks	36	.....	.....	4	†40
Pastre's Auto Garage, Inc	18–20 Ocean Parkway	Auto repairing	18	.....	.....	2	20
Phillips-Doup & Co	56 Pearl	Wheelbarrows	20	.....	1	3	24
Shadbolt Mfg. Co	68 Flushing ave	Trucks and wagons	39	.....	.....	3	*42
Shephard, J. A., & Son	385–389 Stone ave	Trucks and wagons	40	.....	.....	1	†41
Wilkey, A., & Son	594–596 Pacific	Auto and carriage repairing	19	.....	.....	1	20
181 small factories	.....	.....	993	.....	2	43	1,038
Total (195 factories)	.....	.....	1,534	.....	4	77	1,615

Railway Repair Shops

(Includes all of II-5-g[1])

Coney Island & Brooklyn R. R. Co.[2]	DeKalb and Seneca aves	Car repairing	65	.....	1	2	*68
Transit Development Co	849 Nostrand ave	Car repairing	18	.....	.....	20	38
Transit Development Co	36 Gillen place	Car repairing	213	.....	.....	14	†227
Transit Development Co	847 Fifth ave	Car repairing	81	.....	.....	7	†88
Transit Development Co	Avenue N and East Forty-ninth	Car repairing	28	.....	.....	4	†32
Transit Development Co	259 Thirty-ninth	Car repairing	647	6	.....	13	†666
Transit Development Co	Third ave. and Fifty-eighth	Car repairing	30	.....	.....	4	†34
Transit Development Co	499 Twentieth	Car repairing	32	.....	.....	4	†36
Transit Development Co	142 Fifty-second	Car repairing	373	13	.....	22	†408
Transit Development Co	Manhattan ave. and Box	Car repairing	20	.....	.....	4	†24
Transit Development Co	Jamaica ave. and Fanchon pl.	Car repairing	36	.....	.....	4	†40
Transit Development Co	Bergen bet. Albany and Troy aves	Car repairing	19	.....	.....	4	†23
Transit Development Co	Wyckoff ave. and Madison	Car repairing	41	.....	.....	4	†45
7 small factories	.....	.....	68	.....	.....	11	79
Total (20 factories)	.....	.....	1,671	19	1	117	1,808

Boat and Ship Building

(Includes all of II-6[1])

Bushey, I. S., & Sons	Foot of Twenty-first	Ship repairing	150	.....	.....	4	*154
Crane, T. A., Sons Co	Pier 2, Erie Basin	Ship repairing	105	.....	.....	8	†113
Empire Repair & Electric Welding Co	Foot of Twenty-seventh	Marine repairing	75	.....	.....	8	*83

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
[1] For products included, see industry classification at end of register of factories.
[2] Succeeded by Transit Development Co. subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
KINGS COUNTY — Continued							
BROOKLYN — Continued		**Boat and Ship Building — Concluded**					
Lane, C. M., Life Boat Co	246–252 Huron	Life boats	24	.....	.....	2	†26
Morse Drydock & Repair Co	Foot of Fifty-seventh	Ship building and repairing	408	.....	2	20	*430
Robin's Dry Dock Co	Beard	Ship repairing	1,109	.....	6	33	*1,148
Schuyler & Caddell	268 Conover	Ship repairing	31	.....	.....	1	†32
Shewan, James, & Son, Inc	Foot of Twenty-sixth	Ship repairing	100	.....	.....	8	¶108
15 small factories	.....	.....	126	.....	.....	8	134
Total (23 factories)	.....	.....	2,128	.....	8	92	2,228
		Lumber and Planing Mill Products (Includes III-1, III-2-a, b and c, and III-3 [1])					
Alexander, George, Co	324–328 Van Buren	Wood work	23	.....	.....	4	†27
Arbuckle Bros	408 Hicks	Barrels	87	.....	.....	2	*89
Bossert, Louis, & Son	Newtown Creek and Grand	House trim	524	.....	.....	50	*574
Brooklyn Cooperage Co	142 Kent ave	Barrels and boxes	802	.....	.....	6	*808
Coughlan's, James	491–495 Manhattan ave	Barrels	25	.....	3	2	†30
Cropsey & Mitchell	Foot of Bay Thirty-fifth	Wood mouldings	30	.....	.....	2	32
Cross, Austin and Ireland Lumber Co	1246 Grand	Planed lumber	142	.....	.....	21	*163
Dykeman, James H	280 Nevins	Packing boxes	128	.....	.....	6	*134
Eastern Woodworking Co	820 Stone ave	House trim	76	.....	.....	7	*83
Eclipse Box & Lumber Co	425 Greenpoint ave	Packing boxes and lumber	76	.....	.....	3	*79
Empire City-Gerard Co	265 Greenpoint ave	House trim	211	.....	.....	5	*216
Empire City Lumber Co	251–261 Bristol	Lumber	15	.....	.....	5	†20
Empire Moulding Co	391–401 Leonard	Mouldings	24	.....	.....	1	†25
Entenman, A., Inc	669 Seventy-third	House trim	45	.....	.....	3	*48
Greenpoint Moulding Co	Calyer and Newell	Mouldings	28	.....	.....	5	†33
Hitchings, B. G	Ave. H and East Thirty-fourth	Sash and doors	40	.....	.....	4	†44
Kurlandzik & Alpert	404–418 Snediker ave	Sash and doors	31	.....	.....	.....	31
Levin, Kronenberg & Co	287–297 Van Sinderen ave	House trim	39	.....	.....	5	*44
Long Island Wood Co	131 Morgan ave	Sawed lumber	30	.....	.....	1	31
Loomis, John S., Co	Nevins and Butler	Planed lumber	137	.....	.....	16	*153

Macaulay, C. R., Co	255–261 Eighteenth	House trim	43	.....	.....	11	*54
Maron, Frank A., & Co	68 Thirty-fourth	House trim	30	.....	.....	2	†32
Mayer, Michael	179–193 Moore	Planed lumber	54	.....	.....	6	*60
Meisel-Danowitz Co	45–75 Eckford	House trim	54	.....	.....	1	*55
Morgenthalers, Jacob, Sons	663–677 Sackett	Planed lumber	30	.....	.....	1	31
Newton, Albo J., Co	528 Union	Dressed lumber	87	.....	.....	12	*99
Orr, J. C., Co	West	Dressed lumber	33	.....	.....	8	*41
Peck & Hill Furniture Co	87 Thirty-fourth	Packing boxes	10	.....	.....	12	22
Ratzkin, S., & Son	366–380 Jefferson	Doors and sashes	18	.....	.....	2	20
Reeves, George H., Inc	290–330 Green	Boxes	95	.....	.....	5	*100
Richards, O. S., Inc	68 Thirty-fifth	Boxes	33	.....	.....	6	39
Roebuck Weather Strip & Wire Screen Co	419–429 Hamilton ave	Weather strips and screens	27	.....	.....	9	36
Rogers, C. E., Jr	Foot of Twentieth	Cigar box lumber	37	.....	.....	3	†40
Rothenbach, Charles, Inc	199 Starr	Mouldings	30	.....	.....	15	*45
Rouse, I. C	269 Freeman	Barrels	25	.....	.....	.....	25
Smith, Edward C	420 Oakland	Packing boxes	155	.....	2	4	*161
Stanley & Unckles ‡	251 Butler	House trim	31	.....	.....	1	‡32
Thatcher, John, & Son	60 Park ave	House trim	20	.....	.....	6	†26
Union Mill Co	51–71 Eighth	House trim and dressed lumber	20	.....	.....	2	†22
Uptegrove Cigar Box Lumber Co	Morgan and Norman aves	Cigar box lumber	99	.....	.....	6	*105
89 small factories	.....	.....	537	3	1	24	565
Total (129 factories)	.....	.....	3,981	3	6	284	4,274

Miscellaneous Wood Articles

(Includes all of III-4 [1])

Cooper, Geo., Mfg. Co	362–364 Jefferson	Baby carriages	20	.....	4	2	†26
Flemish Art Co	269 Thirty-seventh	Pyrographic novelties	50	14	6	10	†80
Floridine Mfg. Co	46–48 Fulton	Manicure supplies	22	21	.....	3	†46
Harris, G. H., Co	45 York	Games, wood cases, etc	16	27	4	3	†50
McNeill, R. S., Co	57 Jay	Shoe lasts	48	.....	.....	2	†50
New York Wood Heel Co	29 Quincy	Wood shoe heels	25	5	7	1	†38
P. & L. Comfort Baby Carriage Co	439 Broadway	Baby carriages	20	1	.....	1	22
Payne Mfg. Co	100 Lawrence ave	Manicuring articles	13	8	.....	.....	21
Standard Wood Turning Co	661–667 Morgan ave	Caster wheels	23	.....	.....	.....	23
Williamsburg Wood Heel Co	36 Lexington ave	Shoe heels	13	7	3	.....	23
57 small factories	.....	.....	296	10	5	6	317
Total (67 factories)	.....	.....	546	93	29	28	696

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
¶ Largest number during the year, 250.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
KINGS COUNTY — Continued							
BROOKLYN — Continued		**Furniture and Upholstery** (Includes all of III-5-a [1])					
Abraham & Straus	420 Fulton	Refinishing furniture	27	3	.....	4	*34
American Parlor Frame Co	77–79 Wallabout	Furniture	25	.....	.....	1	26
Diener & Co	84–86 Withers	Furniture	27	.....	.....	.....	27
Dixie Cotton Felt Mattress Co	81 Prospect	Mattresses	20	4	.....	2	26
Englander, Max	88 Thirty-fifth	Cotton mattresses	23	20	1	6	*50
Gluck Bros	34–36 Maujer	Finishing tables	19	.....	.....	1	20
Greenstein, S., & Sons	470–472 Flushing ave	Parlor furniture	61	2	.....	4	*67
Karpen, S., & Bros	68 Thirty-fourth	Finishing and upholstering furniture	51	6	1	3	†61
Kindel Bed Co	254 Norman ave	Parlor beds	80	12	.....	6	*98
Loesser, Frederick, & Co	250 Livingston	Furniture and upholstering	39	.....	1	2	*42
Matthews, A. D., Sons	153 Schermerhorn	Upholstering	9	9	.....	2	20
Medicus, Chas. H., & Son	109 Humbolt	Parlor furniture	95	1	.....	3	*99
National Parlor Suit Co	65 Raymond	Parlor furniture	157	2	.....	2	*161
Pierce, S. K., & Son	273–281 State	Chairs	61	.....	.....	8	*69
Portland Spring Bed Co. ‡	174 South Portland ave	Mattresses	17	1	.....	2	‡20
Rohmann's, C. F., Sons & Co	345 Adams	Upholstery and finishing furniture	45	1	.....	3	*49
Schneider, F., & Sons	156 Nineteenth	Furniture frames	159	.....	.....	3	*162
Sommerlad, Casper	85 Schermerhorn	Furniture repairing	30	.....	.....	2	†32
Sperry & Beale Co	147–161 King	Mattresses	26	29	.....	4	*59
Thompson & Co	124–128 Atlantic ave	Upholstering	26	10	.....	3	39
Voit, Charles	36 Devoe	Parlor furniture	73	3	.....	4	*80
Weber, G., & Co	5–9 LaGrange	Parlor furniture frames	62	.....	.....	1	*63
Wenners Mfg. Co	382 Smith	Furniture frames	30	.....	.....	1	†31
73 small factories	.....	.....	384	13	5	12	414
Total (96 factories)	.....	.....	1,546	116	8	79	1,749

Cabinet Work

(Includes III-5-c, d and e [1])

American Show Case Co	289–293 Greenpoint ave	Store fixtures	51	.....	.....	4	†55
Atlantic Fixture Co	253 Thirty-sixth	Office fixtures	35	.....	.....	5	*40
Berglas, M. P., Mfg. Co	Fulton and Furman	Plumbers' supplies	30	.....	.....	2	†32
Brooklyn Show Case Co., Inc	391–400 Leonard	Show cases and store fixtures	33	.....	.....	2	†35
Colonial Mantel & Refrigerator Co	494–512 Dumont ave	Mantels and refrigerators	67	.....	.....	1	*68
Columbia Mantel Co	274–282 Leonard	Mantels	21	.....	.....	4	†25
Coyne & Delany Co	828–830 Kent ave	Plumbers' supplies	81	.....	4	2	*87
Doppel, John M., & Co	219–223 Diamond	Store fixtures	52	.....	.....	3	†55
Elflein, Frederick, & Sons	216–226 Seigel	Store fixtures	30	.....	.....	2	†32
Empire Show Case Co	254 Thirty-sixth	Store fixtures	66	.....	.....	3	†69
Ferguson, R. B	252–256 Lee ave	Cabinet work	30	.....	.....	3	†33
French, C. B., Cabinet Co., Inc	401 Flushing ave	Cabinet work	122	.....	.....	7	*129
Friedland, J., Co	293 Greenpoint ave	Store fixtures and cabinet work	41	.....	.....	2	*43
Hamburger, E., & Co	139 Emerson place	Store and office fixtures	122	.....	.....	2	*124
Jordan, E. B., & Co., Inc	127–135 Degraw	Cabinet work	288	.....	.....	4	*292
Kramer, David	76 Ninth	Cabinet work	22	.....	.....	3	†25
Lauckhardt, Peter	398 Smith	Cabinet work	26	.....	.....	.....	26
Levin, Saul	34 Thirty-fourth	Picture frames	15	10	2	.....	27
Lindblad, Paul E., & Co	116 West	Store fixtures	39	.....	.....	1	*40
Manhattan Show Case Co	Calyer and Newell	Show cases	68	.....	.....	2	*70
McKee Refrigerator Co	113–119 Lorimer	Refrigerators	120	.....	5	6	*131
Morgan Casket Co	572–590 Park ave	Caskets	22	4	.....	3	†29
Mortenson, A	554 Hamilton	Cabinet work	21	.....	.....	.....	21
National Picture Frame & Art Co	148 Thirty-ninth	Picture frames	30	9	.....	.....	39
National Show Case Co	486–494 Leonard	Show cases	36	.....	.....	2	†38
Nelson Co	238–260 Forty-fourth	Show cases	33	.....	.....	7	†40
New York & Brooklyn Casket Co	703 Bedford ave	Coffins, caskets and supplies	159	32	.....	18	*209
New York Flexible Wood Flooring Co	349 Kingsland ave	Flooring	20	.....	.....	.....	20
Raebeck & Zimtbaum	17 Moultrie	Plumbers' supplies	29	.....	.....	.....	†29
Schwartz Bros	18–24 Johnson ave	Store and office fixtures	21	.....	.....	2	†23
Schwartz & Co	97–105 Richardson	Fixtures	35	.....	.....	1	†36
Scott, N. S., Co	440–444 Adelphi	Show cases	29	.....	.....	5	†34
Star Show Case Co	999–1011 Metropolitan ave	Show cases	20	.....	.....	1	21
Worn, W. F., & Co	69–71 George	Bar fixtures	27	.....	.....	1	28
Z mmerman, Peter, & Voigt, Albert	274–282 Leonard	Store fixtures	20	.....	.....	1	†21
81 small factories	.....	.....	534	.....	.....	16	550
Total (116 factories)	.....	.....	2,395	55	11	115	2,576

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
KINGS COUNTY — Continued							
BROOKLYN — Continued		**Pianos, Organs and Other Musical Instruments** (Includes all of III-6 [1])					
Goetz & Co	81–83 Court	Piano repairing	31	.....	.....	1	†32
Gretsch, Fred., Mfg. Co	104–114 South Fourth	Musical instruments	50	1	.....	5	56
Howard, R., Co	68 Thirty-fifth	Pianos	91	.....	3	3	*97
Smith, F. G	774 Fulton	Pianos	40	.....	.....	6	*46
Wissner, Otto	1078–1100 Atlantic ave	Pianos	116	.....	.....	2	*118
Young, F. W., & Co.‡	33 Marcy ave	Piano actions	25	.....	2	1	‡28
9 small factories	.....	.....	52	.....	1	1	54
Total (15 factories)	.....	.....	405	1	6	19	431
		Pencils, Pipes, Cork, Brooms, Rattan and Fiber Goods (Includes all of III-7 [1])					
American Cocoa Matting Co	143–151 Spencer	Mats and matting	137	3	6	2	*148
American Rattan & Reed Mfg. Co	Kingsland ave and Norman	Rattan and reed weaving	120	80	.....	7	*207
American Star Cork Co., Inc	22 Sackett	Corks	34	6	.....	1	†41
Blanchard Bros., Inc	Eighth ave and Nineteenth	Advertising pencils, penholders, etc	10	29	1	14	*54
Bookhop, F. H	151 Thirty eighth	Brooms	16	3	1	1	†21
Century Cork Co	219 Thirty-sixth	Corks	51	51	.....	.....	*102
Cork Manufacturing Co	2–18 Summit	Corks	19	18	.....	2	†39
Diamond Cork Co	Foot of King, corner of Ferris	Corks	106	60	.....	3	*169
Faber, Eberhard, Pencil Co	39 Greenpoint ave	Lead pencils and penholders	273	542	21	12	*848
Hamilton Pipe Works, Inc	18–20 Sackett	Briar pipes	34	5	.....	2	*41
Industrial Home for the Blind	514 Gates ave	Brooms	34	.....	1	1	†36
International Cork Co	99–121 Sutton ave	Corks	132	91	5	3	*231
Kaufmann Bros. & Bondy	13–19 New York ave	Pipes	319	49	.....	8	*376
National Cork Co	55–63 Bogart	Cork	31	31	.....	3	*65
Paddock, J. H., Co	82–92 Third	Corks and cork specialties	17	22	.....	1	†40
Paddock Cork Co	1209–1215 DeKalb ave	Cork specialties	37	35	.....	3	†75
Randall, Wm., & Sons	112 Raymond	Dyeing straw braids	19	5	.....	1	†25

Truslow & Fulle	42–50 Wilson	Cork stoppers	40	57	1	2	*100
19 small factories			75	29	3	.....	107
Total (37 factories)			1,504	1,116	39	66	2,725

Furs and Fur Goods

(Includes all of IV-2 [1])

Abraham & Straus	420 Fulton	Remodeling furs	12	12	.....	1	*25
Balch, Price & Co	Fulton and Smith	Fur garments	60	57	.....	.....	*117
Beyer, William	995–997 Metropolitan ave	Dressed furs	42	.....	.....	.....	*42
Bloch & Hirsch Fur Co	22–44 Emerson place	Hatters' fur	58	62	.....	2	*122
Chapal, C. & E., Freres & Cie	407–423 Willoughby ave	Hatters' fur	165	95	.....	10	*270
Cimiatti Unhairing Co	413 Willoughby ave	Unhairing fur skins	8	35	.....	1	*44
Gabbe, Herman	557–561 Johnson ave	Dressed and dyed furs	60	.....	.....	4	†64
Hirschberg, J. & B	226–228 Richardson	Dressed furs	40	1	.....	4	†45
Hitchcock, Dermody & Co	528–542 Park ave	Hatters' fur	24	29	.....	1	*54
Ideal Fur Dressing & Dyeing Corporation	133 Floyd	Cooney skins	20	.....	.....	.....	*20
Katzky, A., & Son	747–749 Wythe ave	Dressed furs	20	.....	.....	1	21
Kempf, Jacob	174–176 Noll	Dressed furs	23	1	.....	1	†25
Kleier, S. N., Co	80 Wallabout	Dressed furs	20	.....	1	.....	21
Luksin & Pesner	154 Withers	Dressed furs	27	.....	.....	1	†28
Manhattan Fur Dressing Co	22–28 Debevoise ave	Dressed furs	32	.....	.....	3	†35
Meseritz, Julius, Sons	37–47 Bogart	Dressed and dyed furs	67	.....	1	1	*69
Meskin, Fine & Co	502–504 Metropolitan ave	Furs	20	.....	.....	2	†22
Pellissier Jeune & Rivet	31–49 Stockton	Hatters' furs	37	24	.....	2	*63
Schiff Bros	88–90 Withers	Dressed and dyed furs	27	.....	.....	1	†28
Stambler, Meisel & Peskin	70 Troutman	Dressed furs	20	.....	.....	.....	†20
Williams, J. D., Inc	265–271 Wyckoff	Cleaning and dyeing furs	55	1	.....	2	*58
52 small factories			256	47	3	10	316
Total (73 factories)			1,093	364	5	47	1,509

Boots and Shoes

(Includes all of IV-3-d[1])

Albert, J., & Son	557–567 DeKalb ave	Shoes	131	17	2	7	*157
Altschul, Julius	105 Meserole	Shoes	29	3	.....	.....	32
Baker, George W., Shoe Co	331 Classon ave	Shoes	212	53	12	7	*284
Baker, George, & Sons	647–649 Lexington ave	Ladies' shoes	77	36	2	6	*121
Brennan & White	54–74 Classon ave	Shoes	66	28	2	3	*99
Burt, Edwin C., Co	57 Jay	Ladies' shoes	111	39	.....	9	*159
Cohen, Frank, & Co	765–769 Stone ave	Shoes	60	10	4	5	†79
Comfort Sandal Mfg. Co	988–990 Myrtle ave	Shoes and sandals	17	2	1	1	21

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[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
KINGS COUNTY — Continued							
BROOKLYN — Continued		**Boots and Shoes — Concluded**					
Cordes, John A., Inc	125 Nostrand ave	Heels	21	.....	8	1	†30
Cousins, J. & F	373 DeKalb ave	Ladies' shoes	315	158	6	30	*509
Cramer, J., & Son	209 Steuben	Children's shoes	110	68	5	6	*189
Czerny, Walter J	343 Wythe ave	Shoes	33	3	.....	1	37
Davis Box Toe Co	208 Willoughby	Box toes and heels	23	1	.....	1	25
Dix, Robert, Shoe Mfg. Co.‡	375–387 Kent ave	Shoes	34	26	.....	6	*66
Dodd, J. M	110 York	Ladies' shoes	65	6	.....	4	†75
Dudley, A. J., & Co	1261 Atlantic ave	Slipper trimmings	5	15	.....	2	22
Ennis, John	790 Grand	Shoes	51	13	7	4	*75
Enterprise Shoe Mfg. Co	643 Kent ave	Children's shoes	22	3	.....	1	†26
Fitzgerald, Thos., Estate of	121 Fourth ave	Shoes	19	8	3	.....	30
Gardiner & Harris‡	151–155 Roebling	Ladies' shoes	100	20	.....	1	‡121
Greilich, Wm., & Son, Inc	54 Garden	Bathing shoes	3	9	13	.....	25
Griffin-White Shoe Co	227 Grand ave	Shoes	154	28	2	7	*191
Grossman, Julius	230 Steuben	Shoes	199	49	.....	6	*254
Hanan & Son	Bridge	Shoes	871	210	.....	50	*1,131
Healy Shoe Co., Inc	285 Jay	Shoes	83	55	5	19	*162
Henne, Wm., & Co	963 Kent ave	Ladies' shoes	165	27	10	12	*214
Hoskins, R. H., Co	557–567 DeKalb ave	Shoes	19	3	2	2	†26
Jacobs & Thatcher Co	121 Fourth ave	Shoes	29	5	.....	1	†35
Krieger & Co.[2]	10 Leo place	Children's shoes	24	22	2	3	51
Lane, Wm., Inc	Fifth ave. and Sterling place	Shoes	152	53	4	4	*213
Lattemann, J. J., Shoe Mfg. Co	74 St. Edwards	Ladies' shoes	238	79	10	16	*343
Leibowitz, A., & Son	49–61 Clymer	Leather and inner soles	24	.....	.....	.....	†24
Lieberman, S	13 Lexington ave	Children's shoes	29	5	.....	.....	34
Maetrich-Eyre & Co	242–248 Greene ave	Ladies' shoes	120	17	.....	6	*143
Manhattan Shoe Trimming Co	235 Park ave	Shoe trimmings	18	4	.....	4	†26
Nelson, B	78 Fleet	Repairing shoes	20	.....	.....	1	21
New York Baby Shoe Co	Fulton and Orange	Baby shoes	20	6	2	.....	28
Parsons, Jas., & Co., Inc	20 Lexington ave	Shoes	54	11	.....	.....	*65
Pincus & Tobias	13–23 Lexington ave	Shoes	127	16	.....	4	*147
Posner, Dr. A	Metropolitan ave. and Roebling	Children's shoes	110	28	.....	3	*141
Rowland & Coxon	633 Kent ave	Heels	25	1	2	.....	†28
Spalding, A. G., & Bros. Mfg. Co	24–36 Sixth ave	Athletic shoes	191	45	4	3	*243

Stiles, L. A., & Co	235 Park ave	Ladies' shoes	60	6	.....	2	†68
Strohbeck & Briggs, Inc	325 Johnson	Ladies' shoes	43	20	2	5	*70
Thomas & Co	410–424 Willoughby ave	Shoes	299	249	4	14	*566
Vogel-Miller Shoe Co., Inc	121 Fourth ave	Shoes and boots	28	3	1	2	†34
Waterbury, S., Son, Co	232–236 Throop ave	Shoes	47	27	2	5	*81
Weil, S., & Co	379 DeKalb ave	Ladies' shoes	319	150	2	10	*481
Wichert & Gardiner	64 Schenectady ave	Shoes	373	148	.....	57	*578
Wolf & Sons	988–990 Myrtle ave	Ladies' shoes	30	2	.....	.....	†32
66 small factories	.....	.....	321	47	8	7	383
Total (116 factories)	.....	.....	5,696	1,834	127	338	7,995

Miscellaneous Leather and Canvas Goods

(Includes IV-1 and IV-3-a, b, c, e, f and g[1])

Beck, F., Leather Co	11–13 Emerson place	Sheepskin splitting and tanning	40	2	.....	.....	42
Cohen, Nathan	313–315 Christopher	Kid hair curlers	15	11	.....	.....	26
Empire State Bag Co	760 Wythe ave	Cotton bags	26	111	16	6	*159
Fuchs, E. J	399 Pine	Leather cases	10	15	.....	.....	25
Geisman & Musliner	302–322 Butler	Leather tanning	32	.....	.....	.....	*32
Hardenburg & Co., H. B	60–74 Washington	Leather specialties	30	20	.....	13	*63
Hemmerdinger, J. H., & Son	42 Russell	Leather and leather goods	18	4	.....	1	†23
Independent Salt Co	15–19 Fifteenth	Cotton and burlap bags	9	17	3	.....	*29
Jameson & Metzler	34 Thirty-fifth	Pocket books	18	14	5	5	†42
Kaiser, J. F., Co	Johnson ave. and Gardner	Dressing and dyeing leather	30	1	.....	.....	31
Kent, Percy, Co	238–260 Forty-fourth	Cotton and burlap bags	21	66	1	10	*98
Manhattan Leather Co	213 McKibben	Leather finishing and dressing	62	23	.....	2	*87
Montauk Leather Specialty Co	149 North First	Leather specialties	10	.....	14	2	†26
N. Y. Leather Belting Co	Kent ave. and South Eleventh	Leather belting	86	.....	.....	1	*87
Rockwell, Theron	309–337 Flushing ave	Sheepskin tanning	29	.....	.....	2	†31
Schehl, Valentine, Co	278–282 Seigel	Leather tanning	34	1	1	3	†39
Scheuer, Hermann, & Sons	254 Thirty-sixth	Bags, pocket books, etc	66	58	4	9	*137
Star Sporting Goods Co	860 DeKalb ave	Canvas and leather clothing	34	9	.....	2	45
Turner & Townsend, Inc	365 Park ave	Sheepskin splitting and tanning	30	.....	.....	1	†31
Walsh, J. V., & Henry	452–460 Keap	Sheepskin tanning	23	.....	.....	1	†24
Wemple, Jay C., Co	128–158 Thirty-second	Window shades	120	28	2	4	*154
Young, Richard, Co	488 Morgan ave	Leather tanning	28	2	.....	1	†31
91 small factories	.....	.....	336	108	22	11	477
Total (113 factories)	.....	.....	1,107	490	68	74	1,739

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† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
[1] For products included, see industry classification at end of register of factories.
[2] Succeeded by Krieger Shoe Mfg. Co. subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
KINGS COUNTY — Continued							
BROOKLYN — Continued		**Rubber Goods, Buttons, Brushes, Etc.** (Includes all of IV-4 and IV-5[1])					
Advance Rubber Co	Eighth ave and Eighteenth	Auto tires	40	.....	.....	3	†43
Atlantic Comb Works	365 Harmon	Hair ornaments	144	.....	.....	7	†151
Behrend & Rothschild	254 North Tenth	Rubber toys	4	18	.....	.....	22
Blumenfeld & Zyttenfeld	429–431 Kent ave	Hair goods	12	45	.....	4	*61
Brody, Max	194 Graham ave	Assorting buttons	8	15	.....	1	24
Brush Fibre Supply Co	33 Thirty-fourth	Brush fibre	40	.....	.....	2	42
City Rubber Co	104–114 Green	Rubber cloth	55	.....	.....	3	*58
General Insulate Co	1008–1014 Atlantic ave	Composition goods	45	20	.....	4	*69
Gleason, Thos. Jay	1552–1554 Bergen	Celluloid novelties	2	17	3	1	23
Gutta Percha & Rubber Mfg. Co	53 Franklin ave	Hose, belting, packing, etc	265	10	.....	8	*283
Hine & Froud Co	269–271 Douglass	Ivory and cloth covered buttons	29	39	1	.....	*69
Howard's, S. E., Son & Co	17–19 Rush	Brushes and toilet articles	21	42	.....	3	*66
Manchester Rubber Co	89 Hope	Rubber cloth	19	.....	1	1	21
Miles Bros. & Co	1959 Pitkin ave	Brushes	51	37	2	4	*94
N. Y. Rubber Reclaiming Co	Stagg and Bogart	Reclaiming scrap rubber	34	.....	.....	2	36
Nobis, Victor, Sons	291 Atlantic ave	Brushes	46	.....	.....	1	†47
Nowacke & Loesser Co	149–153 Sanford	Shell and celluloid combs	60	.....	3	5	†68
Parker, Stearns & Co	288–300 Sheffield	Rubber goods	92	132	.....	8	*232
Rynehart, Henry M	21–23 Fulton	Shaving brushes	6	22	2	.....	30
Sametz, Louis	430 Kent ave	Celluloid novelties	17	13	10	1	†41
Sprower, L. F	288–290 Logan	Brushes	16	12	9	.....	37
Union Pearl Works	North First and Berry	Pearl buttons	20	31	.....	7	*58
Vulcan Proofing Co	583 Dean	Rubber cloth	68	.....	.....	2	*70
Whiting, John L., & J. J. Adams Co	122–132 Greenpoint ave	Brushes	32	38	.....	6	*76
61 small factories	.....	.....	306	26	12	16	360
Total (85 factories)	.....	.....	1,432	517	43	89	2,081
		Drugs and Chemicals (Includes V-1-a and V-1-b[1])					
Beecham, J	286 Taaffe place	Pills	4	18	.....	.....	22
Bristol-Myers Co	281 Greene ave	Medicines	85	86	.....	50	*221

Burns, E. Reed	40–42 Withers	Polishing compounds	18	18	4	6	*46
Church & Dwight Co	36 Ash	Washing soda	50	7	.....	4	*61
Columbia Chemical Co	43 Sedgewick	Ammonia	12	14	.....	10	†36
Columbus Distilling Co	450 Greenpoint ave	Alcohol	67	.....	.....	7	*74
Crescent Chemical Mfg. Co	Van Brunt and Beard	Liquid carbonic acid	31	.....	.....	5	36
Fraser Tablet Co	453 Nineteenth	Drugs	19	17	.....	10	†46
Garfield Tea Co	313 Forty-first	Proprietary medicines	4	18	.....	11	†33
Hopkins, J. L., & Co	477–487 Keap	Crude drugs	27	2	.....	.....	†29
Kalbfleisch, F. H., Co	Boerum and White	Chemicals	39	.....	.....	6	45
Kings Co. Chemical Works	Montrose and Seneca aves	Acids	30	.....	.....	3	33
Malt Diastase Co	Bushwick ave. and Garden	Bakers' extracts	24	.....	.....	5	†29
Morgan Drug Co	1512–1514 Atlantic ave	Drug specialties	17	13	.....	14	*44
National Aniline & Chemical Co	38–56 Ross	Drugs and chemicals	41	.....	1	5	*47
National Sulphur Co	616–624 Kent ave	Sulphur refining	39	.....	.....	2	*41
New Skin Co	98–100 Grand ave	Liquid court plaster	2	25	.....	2	†29
New York Quinine & Chemical Co	99–117 North Eleventh	Proprietary medicines	77	36	.....	4	*117
New York Tanning Extract Co	Green and West	Tanning extracts	191	.....	.....	9	*200
Pfizer, Chas., & Co	11 Bartlett	Chemicals	224	15	.....	5	*244
Planten, H., & Son	93 Henry	Gelatine capsules	6	34	7	4	†51
Requa Mfg. Co	Atlantic ave. and Herkimer place	Drug specialties	5	20	.....	2	†27
Robinson Bros	Montrose and Seneca aves	Chemicals	28	.....	.....	3	†31
Royal Baking Powder Co	Kent ave. and Rush	Baking powder	65	49	.....	4	*118
Squibb, E. R., & Sons	36 Doughty	Chemicals and drugs	174	118	5	48	*345
Tartar Chemical Co	65 Ninth	Cream of tartar	202	.....	.....	11	*213
Towns & James	174 Fulton	Medical supplies	47	6	1	10	64
White Tar Co	First ave. and Forty-seventh	Disenfectants	26	2	.....	1	29
Wiarda, J. C., & Co	273 Green	Chemicals	34	.....	.....	9	†43
36 small factories	.....	.....	201	45	2	21	269
Total (65 factories)	.....	.....	1,789	543	20	271	2,623

Paints, Dyes and Colors

(Includes V-2-a and V-2-b[1])

American Ink Co	31–33 South Fifth	Printing inks	18	.....	.....	2	†20
Ansbacher & Co	310 North Seventh	Dry colors	71	.....	.....	10	*81
Bixby, S. M., & Co	Second ave. and Forty-sixth	Shoe blacking	70	139	.....	24	*233
Childs, Chas. M., & Co	43 Summit	Paints and colors	18	.....	.....	3	21
Colonial Works	233 Norman ave	Paints and colors	42	9	.....	23	*74
Devoe, F. W., & Reynolds, C. T., Co	565–577 Smith	Paints and dry colors	144	28	2	8	*182
Eakins, J. S. & W. R	12–25 Wallabout	Colors	50	.....	.....	6	†56
Higgins, Chas. M., & Co	271 Ninth	Inks and adhesives	10	17	.....	7	†34
Hildreth Varnish Co	77–91 North Twelfth	Japans and varnishes	17	.....	.....	1	†18
Huber, J. M	614–682 Sixty-second	Inks and colors	50	.....	.....	3	†53

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REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
KINGS COUNTY — Continued							
BROOKLYN — Continued		**Paints, Dyes and Colors — Concluded**					
Keystone Varnish Co	71–79 Otsego	Varnishes	40	.....	4	6	*50
Knappmann, Wm., & Co	Varick ave. and Dickinson	Whiting	20	.....	.....	.....	20
Kohnstamm, H., & Co	537 Columbia	Colors and chemicals	33	1	.....	.....	†34
Lavanburg, Fred L	165 North Eleventh	Colors and insecticides	90	.....	.....	4	*94
Levey, Frederick H., Co	222 Forty-fourth	Printers' ink	50	.....	.....	6	*56
Longman, W., & Martinez, A	Roebling and North Ninth	Paints	24	6	.....	3	†33
Manifold Supplies Co	188–190 Third ave	Carbon paper and typewriter ribbons	26	14	1	9	†50
Masury, John W., & Son	44 Jay	Paints and varnishes	146	60	.....	43	*249
Moller & Schumann Co	Marcy and Flushing aves	Varnishes and enamels	41	.....	.....	20	†61
Moore, Benjamin, & Co	231 Front	Paints, colors and varnishes	93	62	.....	24	*179
Munns, E. A., Kalsomine Co	4–10 Water	Kalsomine	18	1	.....	4	*23
National Lead Co	135 Marshall	White lead and linseed oil	348	.....	4	15	*367
National Lead Co	174 Front	Red lead	73	.....	.....	5	*78
National White Lead & Color Works	Driggs ave. and North Ninth.	Paints and varnish	33	.....	.....	3	36
Pfeiffer, T	29 Bridge	Paris green and colors	24	.....	.....	2	†26
Pierce, F. O., Co	26–34 Tiffany place	Paints	45	30	.....	3	*78
Republic-Dodge Mfg. Co	81 Prospect	Carbon paper and ribbons	18	.....	.....	2	20
Roosen, H. D., Co	78 Twentieth	Lithographing and printing ink	25	.....	.....	6	†31
Ruxton, Philip	247 Water	Printers' ink	37	11	.....	4	†52
Smith, J. Lee, & Co	700–712 Hicks	Dry paints	15	.....	.....	6	*21
Underwood, John, & Co	143–147 Grand ave	Carbon ribbons and ink	25	38	.....	3	*66
Valentine & Co	364 Manhattan ave	Varnish and paints	118	13	1	7	*139
49 small factories	.....	.....	260	19	7	47	333
Total (81 factories)	.....	.....	2,092	448	19	309	2,868
		Oils, Soaps and Cosmetics (Includes V-3, V-5 and V-6[1])					
Casey, John A., Co	Commerce and Richards	Distilled oils	24	.....	.....	2	†26
Davis Oil Co	95–101 Ninth	Animal oils	23	1	.....	4	†28
Gumpert, S., & Co	220 Thirty-sixth	Extracts and baking powder	6	5	.....	10	*21

Hydrox Chemical Co.	33 Thirty-fourth	Peroxide of hydrogen and toilet preparations	33	23	.....	10	*66
Kirkman & Son	215 Water	Soap	375	.....	.....	.....	*375
Lehn & Fink	74–84 Irving	Toilet preparations	30	38	.....	2	*70
Lightfoot-Schulty Co	195 Plymouth	Shaving soap	8	15	.....	4	27
Marx & Rawolle	9 Van Brunt	Glycerine and shellac	105	.....	.....	4	*109
Rokeach, I., & Sons	345 Hewes	Scouring soap and powder	14	8	.....	5	†27
Standard Oil Co. of N. Y	Kingsland and Meserole aves.	Oil refining, gasoline and paraffine	496	.....	.....	9	*505
Standard Oil Co. of N. Y	Greenpoint and Kingsland aves	Petroleum products	76	.....	.....	5	*81
Standard Oil Co. of N. Y	Foot North Twelfth	Petroleum products	509	36	.....	10	*555
Talcum Puff Co	33 Thirty-fifth	Talcum powder and toilet preparations	7	7	.....	7	†21
Vantine, A. A., & Co	253 Thirty-sixth	Toilet preparations	9	18	.....	.....	†27
37 small factories	.....	.....	172	33	2	22	229
Total (51 factories)	.....	.....	1,887	184	2	94	2,167

Miscellaneous Chemical Products

(Includes all of V-7[1])

Arabol Mfg. Co	42 Nostrand ave	Starches and pastes	80	.....	4	10	*94
Cooper, Peter, Glue Factory	Maspeth ave	Glue	192	21	.....	26	*239
Hoyt, Arthur S., Co	23–35 Ninth	Starch	21	2	.....	1	†24
Vitagraph Co. of America	Locust ave. and East 15th	Moving picture films	59	48	.....	6	*113
7 small factories	.....	.....	36	15	2	5	58
Total (11 factories)	.....	.....	388	86	6	48	528

Paper and Paper Goods

(Includes VI-1, VI-2, VII-2-a, b and c and VII-4[1])

Agar, C. A., & Co	Third ave. and Thirty-fifth	Cardboard window displays	28	13	1	2	†4[4]
Albert Paper Box Co	653–659 Morgan ave	Paper boxes	13	25	6	.....	4[4]
Arkell Safety Bag Co	69 North Eleventh	Elastic barrel lining	32	2	.....	5	*89
Bainbridge's, Chas. T., Sons	2 Cumberland	Stationery and paper boxes	48	[illegible]	.....	6	*121
Bosch, Henry, Co	67 Thirty-fifth	Wall paper	73	30	1	.....	104
Brooklyn Paper Box Co	460–468 Rodney	Paper boxes	7	20	4	1	32
Brown, George F	49–61 Clymer	Stationery	9	28	.....	4	41
Carrizzo, Geo., & Co., Inc	192–200 Sixth	Paper and rag assorting	42	5	.....	5	†52
Cohen, M., & Bros	59–61 Liberty ave	Paper boxes	29	32	1	3	*65
Conroy-Hanna Co., Inc	367 Hamilton ave	Picture mounting	9	12	.....	1	22

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
KINGS COUNTY — Continued							
BROOKLYN — Continued		**Paper and Paper Goods — Concluded**					
Cooke & Cobb Co	213 Steuben	Stationery specialties	27	79	24	5	*135
Detmer Woolen Co	67 Thirty-fifth	Sample books	11	34	.....	1	*46
Doty & Schrimgeour	Third ave. and Thirty-fourth	Coated paper	45	9	.....	3	57
Ebisch, W. A., Co	376 Gerome	Paper boxes	5	14	.....	1	20
Gair, Robt., Co	41–57 Washington	Paper boxes and printing	1,204	498	.....	.....	*1,702
General Paper Goods Mfg. Co	253 Thirty-sixth	Envelopes	32	37	1	8	*78
Graves, Robt., Co	87 Thirty-fifth	Wall paper samples	38	19	.....	.....	57
Graves, Robt., Co	Third ave, corner Thirty-fifth	Wall paper	241	62	.....	10	*313
Housman, Moses	101–103 Eighteenth	Advertising signs	38	20	.....	3	*61
Huschle's, Wm., Sons	429–431 South Fifth	Paper boxes	16	37	13	2	*68
Improved Mailing Case Co	30 Main	Mailing cases	16	8	.....	2	†26
International Folding Paper Box Co	396–400 South Second	Paper dishes and boxes	38	20	.....	6	*64
Johnston, Selden	262 Greene ave	Paper boxes	8	39	.....	1	†48
Lawrence Paper Box Co	557–567 DeKalb ave	Paper boxes	4	19	.....	.....	23
Lewis, W. L., & Co	128 Wythe ave	Lace paper	9	19	.....	2	30
M. & H. Stationery Co	128 Wythe ave	Writing tablets and envelopes	15	28	1	3	*47
Marrone, Joseph	965 Nostrand ave	Sorting and baling paper	19	.....	1	.....	20
Maxwell, S. A., & Co	67 Thirty-fifth	Wall paper sample books	20	.....	.....	17	†37
Meyer, F. C	271–275 Lexington ave	Shoe cartons	10	27	2	3	†42
Minkoff & Co	822 Lexington ave	Paper boxes	8	18	1	1	*28
Modern Paper Box Co	87–91 Third ave	Paper boxes	14	56	.....	4	*74
National Eagle Paper Box Co	862 Flushing ave	Paper boxes	13	27	1	.....	†41
National Wax & Paper Mfg. Co	201 Thirty-seventh	Wax paper	6	12	.....	3	21
Peerless Pattern Co	68 Thirty-fifth	Paper patterns	21	44	2	44	*111
Prager Co	68 Thirty-fourth	Wall paper	40	10	.....	20	†70
Progress Paper Box Co	756 Glenmore ave	Paper boxes	7	18	2	.....	†27
Public Service Cup Co	Second ave. and Thirty-ninth	Drinking cups	11	18	.....	7	*36
Ritchie, W. C., & Co	33 Thirty-fourth	Cigarette boxes	67	173	99	6	†345
Royal Lace Paper Works	320 Driggs ave	Paper novelties	22	49	7	4	*82
Royal Paper Box Co	503–507 Sackman	Paper boxes	7	35	4	1	*47
Schurmann, F. A	136–138 Suydam	Paper boxes	10	61	3	2	76
Sefton Mfg. Co	87 Thirty-fifth	Corrugated paper	58	39	1	11	*109
Shapiro, Abraham	59–61 Liberty ave	Paper boxes	13	18	2	.....	33
Shoup, A. D., Co	34 Thirty-fourth	Paper boxes	8	57	10	1	*76
Smith, H. Bridgeman, Co	Kent ave. and South Eleventh	Paper boxes	90	180	1	19	*290

Stone, Jacob	59–61 Liberty ave	Paper boxes	6	22	1	.....	29
Tension Envelope Co	33 Thirty-fourth	Envelopes and boxes	31	125	.....	13	*169
Thompson & Norris Co	212 Concord	Corrugated paper	166	215	7	29	*417
Tidewater Paper Mills Co	32 Thirty-third	Paper	109	.....	.....	5	*114
Trum, E. J., Inc	55–57 Third	Paper boxes	11	28	.....	2	†41
Vernon Carton Co	128 Wythe ave	Paper boxes	9	25	.....	1	35
Walther & Co	104 Harrison	Surface coated paper	104	40	.....	4	*148
White, R., Tyson	320 Bridge	Paper boxes	15	57	.....	5	*77
Williamsburgh Paper Box Co	178 Hope	Paper boxes	15	38	12	1	*66
Wohlgemuth Paper Box Co	196–200 Hopkins	Paper boxes	11	31	15	2	†59
53 small factories	.....	.....	233	171	50	14	468
Total (108 factories)	.....	.....	3,191	2,820	273	293	6,577

Printing and Book Making

(Includes all of VII-3 [1])

Albertype Co	250 Adams	Printing	17	36	2	3	†58
American Lithographic Co	34 Thirty-fourth	Printing	101	13	.....	2	*116
Benziger Bros	100 DeKalb ave	Bookbinding	22	53	.....	.....	*75
Boorum & Pease	Bridge and Front	Blank books	309	337	46	17	*709
Braunworth & Co	16 Nassau	Bookbinding	173	156	.....	21	*350
Chapman, Robert, Co	1013 Grand	Printing	17	13	.....	13	*43
Chat, The	16–18 Weirfield	Printing	46	3	.....	5	*54
Chivers Bookbinding Co	911–913 Atlantic ave	Bookbinding	26	48	3	9	*86
Citizen, Brooklyn	397 Fulton	Printing and publishing	92	.....	.....	5	*97
Eagle, Brooklyn Daily	303 Washington	Printing and publishing	239	36	.....	160	*435
Eldridge Printing Co	682–684 Grand	Printing	25	1	2	1	29
Erbe-Crombie & Lamothe	83 Washington	Bookbinding	17	9	.....	4	*30
Guide Printing & Publishing Co	353 Jay	Printing	40	3	3	3	†49
Haedrich, Wm., & Son	303–313 Jay	Printing	25	.....	.....	4	†29
Hamilton Bank Note Engraving & Printing Co.	142 Adams	Printing and engraving	35	45	.....	3	*83
Hewitt, Wm. G., Press	61 Navy	Printing	75	15	.....	6	†96
Home Talk Publishing Co	4911 Third ave	Printing and publishing	22	.....	.....	1	23
Knapp Co	34 Thirty-fourth	Calendars	118	115	1	9	*243
Lock-Stub Check Co	253 Thirty-sixth	Checks	6	15	.....	3	†24
Loeser, Frederick, & Co	240–252 Livingston	Lithographing and printing	13	1	.....	7	*21
McClure Newspaper Syndicate	Third ave and Thirty-fifth	Printing	17	1	.....	24	*42
McKibbin, George, & Son	88 Thirty-third	Bookbinding	16	29	.....	5	*50
McLoughlin Bros	46 South Eleventh	Children's picture books	153	194	.....	7	*354
Moehle Lithographic Co	Clarendon road and East Thirty-seventh	Lithographing	96	18	2	12	*128
Nelson, Thos., & Sons	109–113 South Fifth	Bookbinding	54	79	.....	8	*141

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REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
KINGS COUNTY — Continued							
BROOKLYN — Continued		**Printing and Book Making — Concluded**					
Presse, Brooklyn Freie	35 Myrtle ave	Printing and publishing	22	.....	3	12	37
Sackett & Wilhelms Co	1013 Grand	Lithographing and printing	616	75	.....	30	*721
Schafus, F. L., Co	218 Thirty-sixth	Albums	64	51	.....	9	*124
Schmidt & Co	253–259 Maujer	Lithographing	99	13	.....	9	*121
Scientific Press	135 Johnson	Printing and publishing	50	7	2	4	*63
Standard Union	319 Fulton	Printing and publishing	73	.....	.....	8	*81
Stockinger Photo-Engraving Co	1013 Grand	Photo-engraving	21	.....	.....	.....	21
Times, Brooklyn Daily	24–26 Broadway	Printing and publishing	54	2	.....	30	*86
Trow Directory Printing & Bookbinding Co	689–707 Kent ave	Printing and bookbinding	131	85	.....	8	*224
United States Printing Co	85–101 North Third	Color printing	381	74	.....	42	*497
Vernon, S. E. & M., Inc	242 South First	Blank books	54	78	19	4	*155
Ward, Marcus, Co	116 Thirty-ninth	Post cards	5	23	2	7	†37
Weidner, F., Printing & Publishing Co	1109 DeKalb ave	Printing	23	.....	.....	2	*25
Witteman Petigor Lithograph Co	41 Ferris	Lithographing	31	3	1	1	36
203 small factories	.....	.....	875	77	27	34	1,013
Total (242 factories)	.....	.....	4,253	1,708	113	532	6,606
		Cotton and Woolen Hosiery and Knit Goods (Includes all of VIII-4 [1])					
American Knitting Works	58–60 Walton	Sweaters	18	23	.....	1	†42
Angora Specialty Co	114–116 Berriman	Sweaters	12	38	3	4	57
Ardsley Knitting Mills	88 Rockaway ave	Knit underwear	3	40	3	.....	†46
Berlin Knitting Mills	187–195 Broadway	Sweaters	25	35	.....	1	†61
Canadian Knitting Mills	86 Meserole	Sweaters	18	29	2	2	†51
Central Knitting Co	780 Madison	Sweaters	37	88	7	6	*138
Chester Knitting Works	90–92 Junius	Sweaters	27	34	1	1	63
Colonial Knitting Mills	291–295 Essex	Sweaters	17	10	2	1	*30
Eagle Knitting Mills	196 Seigel	Sweaters	12	16	1	1	30
Ellery Knitting Mills	124 Ellery	Sweaters	12	10	.....	.....	22
Empire Knitting Mills	124 Ellery	Sweaters	5	15	.....	.....	20
Forman, C. & J	39 Debevoise	Sweaters	14	13	.....	.....	27
Fromm, S	57–65 Hope	Sweaters	31	58	2	4	*95

Gernshym, Henry, & Bro	32–40 Stockton	Sweaters	10	55	4	1	*70
Golden Fleece Knitting Mills	899 Kent ave	Sweaters	8	15	.....	1	24
Grand Knitting Works	868 Willoughby ave	Sweaters	33	27	.....	1	*61
Grand Knitting Mills	729 Metropolitan ave	Sweaters	12	17	.....	1	*30
Hamburg Knitting Mills	685 Park ave	Sweaters	9	11	.....	.....	20
Hamilton Knitting Mills	70–76 Third	Sweaters	12	27	.....	1	40
Herring, Eugene	171–173 Stockholm	Knit goods	12	13	2	.....	27
Janowitz, Nitzberg & Son	988–990 Myrtle ave	Sweaters	7	12	1	.....	20
Kaiser Knitting Mills	240–244 Broadway	Sweaters	11	28	1	1	41
Levine & Co	291–293 Essex	Sweaters	10	9	1	.....	20
L. I. Knitting Mills Co	335–339 Throop ave	Sweaters and bathing suits	43	163	.....	5	*211
Majestic Knitting Mills	Bedford ave. and South Eighth	Sweaters	8	11	.....	1	20
Metropolitan Knitting Mills	26–28 Rodney	Sweaters	11	12	.....	.....	23
North American Knitting Mills Co	435 Broadway	Woolen knit goods	17	23	.....	2	†42
North Central Knitting Mills	503 Rockaway ave	Sweaters and bathing suits	28	33	3	2	†66
Progressive Knitting Works	122–132 Leonard	Sweaters and bathing suits	24	69	.....	5	*98
Rosen Knitting Mills	441 Blake ave	Sweaters	11	12	3	1	†27
Rottenberg, Samuel	1660 East New York ave	Sweaters	66	138	2	4	*210
Scriven, J. A	106–122 West	Knit underwear	7	12	.....	1	20
Shapiro, Morris	35 Bogart	Sweaters	9	10	1	.....	20
Singer Knitting Mills	251–255 Varet	Sweaters	10	22	1	.....	33
Spalding, A. G., & Bro., Mfg. Co	660 Pacific	Knit goods	68	204	5	15	*292
Spicer, John	86 Woodbine	Knit goods	11	55	2	2	*70
Treinis Bros	126–142 Thirteenth	Knit goods	22	37	2	2	*63
Union Knitting Mills	197 Graham ave	Sweaters	11	19	.....	1	31
Union Sweater Mills	147 Scholes	Underwear and sweaters	11	30	1	.....	42
Williamsburgh Knitting Mills	2–8 Rock	Sweaters	14	44	.....	1	*59
112 small factories			457	411	32	5	905
Total (152 factories)			1,183	1,928	82	74	3,267

Curtains, Embroideries and Dress Trimmings

(Includes all of VIII-5-c [1])

Atlas Embroidery Works	179 Van Brunt	Cotton and silk embroideries	15	66	3	2	*86
Becker, August, & Co	249 Pennsylvania ave	Lace curtains	1	22	.....	.....	23
Castle Braid Co	116–136 Troutman	Braids	40	224	15	5	*284
Eastern Embroidery Works	297 Powell	Embroidery	16	9	.....	1	26
Einstein Mfg. Co	68–70 Richardson and 387 Leonard	Cotton and silk braids	40	50	.....	7	†97
Leading Embroidery Works	698 Glenmore ave	Cotton and linen embroideries	10	45	2	5	62
Leading Embroidery Works	Liberty ave. and Warwick	Silk and cotton embroideries	14	190	6	1	211
Leviton, W. M., & Co	57–65 Hope	Embroidery	12	16	.....	2	30

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REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
KINGS COUNTY — Continued							
BROOKLYN — Continued	**Curtains, Embroideries and Dress Trimmings — Concluded**						
Manhattan Lace Co	136–138 Suydam	Lace	6	12	.....	5	†23
Meyer, Martin & Danda	Dumont ave. and Hendrix	Cotton drapery	10	50	5	1	*66
Moll, August, Mfg. Co	235–247 Lynch	Silk braids	19	59	.....	.....	78
Musof & Bickurt	374 Snediker ave	Embroidery	15	9	.....	.....	24
Nassau Novelty Co	179 Van Brunt	Embroidery	4	16	2	1	23
New Style Braid & Trimming Co	98–100 Grand ave	Silk braids and trimmings	4	14	1	1	20
Salmon, William	723 Lorimer	Silk braids	42	108	.....	3	*153
Sunset Embroidery Works	362–364 Thirty-ninth	Silk and linen embroideries	15	5	1	.....	21
Twinem, L. & R	300 Penn	Embroidered hankerchiefs	4	37	.....	1	42
Veith, F., & Co	275–279 Miller ave	Lace curtains	3	29	3	.....	35
Waitzfelder Braid Co	30 Main	Braids	32	64	2	3	*101
56 small factories	.....	.....	246	258	16	9	529
Total (75 factories)	.....	.....	548	1,283	56	47	1,934
Flax, Hemp and Jute Manufactures (Includes all of VIII-6[1])							
Allen, D., Sons Rope Co	386 Third ave	Rope	52	56	.....	5	*113
American Mfg. Co	West and Noble	Cordage and bagging	968	1,063	23	180	*2,234
American Mfg. Co	60 Second ave	Jute bagging	106	165	.....	3	*274
Chelsea Fibre Mills	1155 Manhattan ave	Fibre products	644	845	38	25	*1,552
Waterbury Co	101 Classon ave	Hemp rope	92	24	.....	2	*118
1 small factory	.....	.....	4	2	.....	.....	6
Total (6 factories)	.....	.....	1,866	2,155	61	215	4,297
Other Textiles of Silk, Wool or Cotton (Includes VIII-1-a and b, VIII-2-a, b, c and d, VIII-3 and VIII-5-a[1])							
Booth, N. C	644 Pacific	Felt packing	14	4	.....	4	22
Brautigam, Robert	Roebling and North Tenth	Filter cloth and bags	13	24	.....	1	†38
hamplain Silk Mills	482–504 Driggs ave	Silk yarn	25	114	3	9	*151

Champlain Silk Mills	35 Richardson	Silk yarn	22	43	.....	1	*66
Davis & Quick	307–319 St. Marks ave	Dyeing and finishing textiles	71	58	1	3	*133
Detmer Woolen Co	67 Thirty-fifth	Examining woolens	21	13	.....	21	*55
Dunlap & Co	60–68 Nostrand ave. and 557–565 Park ave	Felt, silk and straw hats	211	111	6	10	*338
Eastern Rug Refinishing Co	33 Thirty-fourth	Refinishing oriental rugs	17	24	.....	.....	*41
Griffin, B. S., Co	227 Grand ave	Silk gloves	4	114	10	1	†129
Halperin Bros	74–76 Broadway	Knitted ties	16	20	.....	5	*41
Halperin Knitting Mills	242–244 Broadway	Knitted neckwear	6	13	.....	3	22
Jennings Lace Works	Park ave. and Hall	Silk g'oves, nets, etc	79	43	2	9	*133
Kahn & Feldman	Second ave. and Forty-first	Silk throwing	6	40	9	.....	55
Kayser, Julius, & Co	232–260 Taaffe place	Silk gloves, hosiery and underwear	305	2,079	49	75	*2,508
Knox Hat Mfg. Co	Grand and St. Marks aves	Felt and straw hats	227	174	.....	20	*421
Mindlin & Rosenman	100 Jewell	Yarn dyeing and winding	15	10	2	.....	27
Mundheim, Samuel, Co	1 Carlton ave	Men's felt hats	214	67	1	13	*295
Narwood Bros	321–327 Van Buren	Dyeing and finishing cotton goods	14	15	.....	2	†31
National Filter Cloth & Weaving Co	57–65 Hope	Filter cloth	5	15	.....	1	21
Oberstebrink & Co	104–114 South Fourth	Woolen and silk knitted neckwear	11	14	3	2	*30
Perkins, J. T., Co	64 Classon ave	Hair cloth	12	47	3	2	*64
Perkins, J. T., Co	Kent ave. and Hooper	Woolen yarn	42	95	.....	4	*141
Schaetzle, Estate of	17 Moultrie	Dyeing yarns	23	.....	.....	1	24
Streeton, J. W., Co	171–187 Wallabout	Ribbon	28	19	3	3	*53
Teschemacher, Wm., Co	99 Raymond	Dyeing silk and cotton yarn	89	.....	1	3	*93
U. S. Woven Label Co	915–925 Franklin	Woven labels	35	18	1	3	†57
Wild, Joseph, & Co	196–218 Kosciusko	Felt and felt hats	183	41	.....	2	*226
28 small factories	.....	.....	142	57	3	3	205
Total (55 factories)	.....	.....	1,850	3,272	97	201	5,420

Men's Tailoring

(Includes all of IX-1-a[1])

Aaronson, Aaron	257 Osborn	Coats	25	2	.....	1	*28
Aaronson & M. Blum	537 Blake ave	Coats	21	8	.....	.....	29
Abram, M. H	52 Troutman	Vests	6	16	.....	.....	†22
Adelman, Abraham	233 Powell	Coats	42	12	.....	.....	*54
Adelson, S	141 Kosciusko	Pants	22	2	2	.....	26
Aghamalian Bros	320 Schermerhorn	Coats	47	12	.....	1	60
Ark, Barney & Hyman	251–255 Varet	Coats	41	8	.....	.....	49
Balciunas, Simon	56–58 Ainslie	Overcoats	41	7	.....	.....	48
Bankofsky, Peter	257 Osborn	Coats	26	13	.....	.....	39

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REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
KINGS COUNTY — Continued							
BROOKLYN — Continued		**Men's Tailoring — Continued**					
Bathorn, Joseph	211 Suydam	Pants	6	13	1	.....	20
Becker, Louis, & Sons	999–1001 Willoughby ave	Pants	12	21	1	.....	†34
Becker & Hook	113–115 Troutman	Pants	10	13	.....	.....	23
Benjamin, Alfred, & Co.[2]	187–195 Broadway	Pants	18	28	.....	1	*47
Bergement & Kirchman	285 Powell	Coats	21	10	.....	.....	31
Bernstock & Russock	366 Thatford ave	Coats	19	3	.....	.....	22
Bierer, Abraham	523 Flushing ave	Pants	32	4	.....	.....	†36
Bierman, Septimus, Taylor & Greenbaum	159 Thatford ave	Coats	20	2	.....	.....	22
Biernbach, L	20 Starr	Vests	14	17	.....	.....	31
Bloch & Wolff	20 Johnson ave	Coats	17	3	.....	.....	*20
Blum, Louis	538 Bushwick ave	Coats	25	6	.....	.....	31
Borner, John	220 Stanhope	Coats	6	16	.....	.....	22
Bredes, Steven	51 Monteith	Coats	19	7	.....	.....	†26
Brenner, Abraham	205 Varet	Vests	12	8	.....	.....	20
Broggelwirth, Conrad	22 Pellington place	Pants	8	12	.....	.....	*20
Bromberg Bros	43 Manhattan ave	Coats	22	5	.....	.....	27
Brooklyn Pants Co	18 Glenmore ave	Pants	23	3	.....	.....	26
Brooklyn Trowsers Co	533 Fulton	Men's clothing	22	7	.....	.....	*29
Brusach, Charles	198–204 Roebling	Coats	49	14	.....	.....	†63
Brust, Morris	921 Flushing ave	Coats	17	7	.....	.....	24
Bubnell, Bartholomew	308 Graham ave	Coats	26	13	.....	.....	39
Busch, Ernst	627 Hart	Pants	8	16	.....	.....	†24
Busch, Robert	366 Harman	Pants	15	45	1	1	*62
Bush, M. W	109–113 South Fifth	Coats	82	55	.....	1	*138
C. T. V. Mfg. Co.‡	Bedford ave. and Broadway	Men's clothing	143	70	5	3	*221
C. T. V. Mfg. Co.‡	127–129 South Eighth	Men's clothing	17	8	1	1	*27
Carbone, Nicola	198–204 Roebling	Coats	35	20	.....	.....	55
Champion Pants Co	181 Boerum	Pants	33	6	.....	.....	39
Cherry & Wolodsky	1–11 Chester	Coats	30	10	1	2	†43
Cohen, Barnet	504 Blake ave	Coats	27	6	.....	.....	33
Cohen, Isaac	85–87 Varet	Coats	21	4	.....	.....	25
Cohen, M	244 Ellery	Coats	17	3	.....	.....	20
Cohen Bros	131 Scholes	Vests	19	40	.....	.....	†59
Cohen, Goldman & Co	41st and 2d ave	Men's clothing	39	14	1	2	*56
Constantino, Peter	15 Myrtle ave	Coats	30	8	.....	1	*39
Crescimono, B	237 Wallabout	Pants	35	6	1	.....	42

Crown Pants Co	254 Wallabout	Pants	25	.....	.....	†25
Degelman, John	113 Melrose	Pants	13	13	.....	26
Degraci, Tony	105 Johnson ave	Vests	29	28	2	59
Dinger, John	30 Johnson ave	Vests	12	16	.....	28
Domagalski, Andro	192 Evergreen ave	Pants	15	22	.....	37
Dragunas, Anthony	573 Metropolitan ave	Coats	46	15	.....	61
Dworkin, Sam	334 East New York ave	Coats	26	10	.....	36
Edelstein, Max	237 Wallabout	Coats	15	9	.....	24
End, Ferdinand	60 Troutman	Coats	16	23	4	1	†44
Ettinger, D	257 Varet	Pants	25	10	.....	.....	*35
Ettinger, S	887 Broadway	Pants	24	5	1	.....	30
Feigert, Hyman	111 Himrod	Pants	20	3	.....	.....	23
Feiner, L	334 East New York	Pants	30	10	.....	.....	40
Feldman & Regenbogen	20–22 Johnson ave	Coats	31	10	.....	.....	41
Fenickel, David	225 Powell	Pants	102	11	.....	3	*116
Fine, M., & Son	88–92 Junius	Overalls	25	.....	.....	.....	25
Finkelstein, M	187–193 Broadway	Coats	41	10	.....	.....	51
Fleckenstein Bros	103–105 Ralph	Pants	17	40	2	.....	59
Foerster, John	314 Melrose	Pants	8	12	.....	.....	20
Forst, Robert	1059 Willoughby ave	Pants	8	14	.....	.....	†22
Friedenrich & Kirchik	232–234 Liberty ave	Pants	20	1	.....	.....	21
Fried, Max	198 Montrose ave	Pants	36	7	.....	.....	43
Friedfeld, Max	127–129 Varet	Pants	22	.....	.....	.....	22
Fromberg & Fleischer	260 Stone ave	Coats	30	18	.....	1	†49
Fusfeld, S. & M	813 Park ave	Vests	9	21	.....	.....	†30
Gelb & Daskal	30–32 Delmonico place	Clothing	16	9	.....	.....	25
Genelli, Jerry	40 Union ave	Coats	28	10	.....	.....	38
Germansky, A	88–92 Junius	Coats	63	21	.....	.....	*84
Glasser & Brockman	767 Rockaway ave	Coats	21	4	.....	.....	25
Gleuser, George	1329 Myrtle ave	Pants	11	12	.....	.....	23
Gloss, George	56 Troutman	Pants	10	20	1	.....	†31
Gluckstein, Max	195 Grand	Coats	52	12	2	1	*67
Goldberg, Samuel	988 Myrtle ave	Coats	51	14	.....	.....	65
Goldblatt & Abushevitz	39 Debevoise	Coats	25	10	.....	.....	35
Goldman, Louis	43 Manhattan ave	Coats	15	5	.....	.....	20
Goldstein, R., & Son	1620 St. Marks ave	Coats	35	7	.....	.....	*42
Goldstein & Davis	131 Boerum	Coats	20	3	.....	.....	23
Goodman, Son & Rosenberg	232–236 Throop ave	Coats	38	21	.....	.....	*59
Grazulis, Joseph, & J. Savach	24 Catherine	Coats	37	9	.....	.....	*46
Greco, Raphael	129 Jefferson	Coats	25	10	.....	.....	†35
Greenhut, Wolf	321 Cleveland	Pants	21	2	.....	.....	23
Gunther, Abraham	208 Ten Eyck	Vests	3	22	1	.....	26
Gunther, Adam	54 Troutman	Pants	16	33	1	1	*51
Gurshman, D	43 Manhattan ave	Vests	25	16	.....	.....	41

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
[2] Succeeded by Alfred Benjamin-Washington Co. subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
KINGS COUNTY — Continued							
BROOKLYN — Continued		**Men's Tailoring — Continued**					
Heatter, Henry	233–235 Powell	Coats	27	9	2	1	*39
Hershkowitz, B	72 Stanhope	Vests	8	13	.....	.....	*21
Heyman, Henry	1870 Pitkin ave	Coats	25	15	.....	.....	40
Heyman, William	188 South First	Coats	20	3	.....	.....	*23
High Grade Waist Coat Co	568–578 Sutter ave	Vests	10	10	.....	1	*21
Hofflich & Lashinsky	258–260 Wallabout	Vests	22	12	.....	.....	*34
Hollenberg Bros	42–44 Walton	Pants	15	6	.....	.....	21
Hook, J. P., & Bro	113 Troutman	Pants	22	18	2	.....	42
Hyman Bros	9–17 Hope	Coats	44	33	2	1	*80
Janson, George	358 Palmetto	Vests	8	12	.....	.....	20
Kaires & Dawner	40 Union ave	Coats	24	9	.....	.....	33
Kaiser, George	69 Troutman	Pants	22	6	.....	.....	28
Kaiser, John	244 Ellery	Buttonholes	9	10	1	.....	20
Kalikow, Morris	1365 Myrtle ave	Coats	50	8	.....	.....	58
Kanter & Schechtman	538–540 Bushwick ave	Trousers	33	5	.....	.....	38
Katz, Max	1870 Pitkin ave	Coats	31	10	.....	.....	41
Kellar, John	92–94 North Fifth	Coats	18	5	.....	.....	23
Kestler, Ernst	1280 Willoughby ave	Vests	8	15	1	.....	†24
Kingley & Co	111–113 Himrod	Pants	24	13	.....	1	38
Klein & Berkowitz	207 Thatford ave	Coats	26	8	.....	.....	34
Kohen, Moses	188 Boerum	Pants	18	4	.....	.....	22
Konicke, George	573 Metropolitan ave	Coats	51	20	.....	.....	71
Koplowitz & Wilner	767 Rockaway ave	Coats	29	11	.....	.....	*40
Koppelman, Samuel	221–223 Powell	Coats	35	20	.....	.....	55
Kornblum, Samuel	18–28 Johnson ave	Pants	30	3	.....	.....	†33
Kotlar, Julius	103 Cook	Vests	17	10	.....	.....	27
Kraut, David	159 Varet	Pants	21	1	.....	.....	22
Kuhlick & Teitelbaum	44 Walton	Vests	14	10	.....	.....	24
Kuhn, H., & Son	573 Metropolitan ave	Coats and pants	91	28	1	.....	120
Ladden, Louis	43 Manhattan ave	Coats	21	8	.....	.....	29
Lamberta, Tony	172 Central ave	Pants	17	7	.....	.....	24
Lamberta Bros	144 Suydam	Pants	25	13	2	2	†42
Ledgin, David	244 Ellery	Vests	14	7	.....	.....	21
Lempbeck & Twillinger	538 Bushwick ave	Coats	29	11	1	.....	41
Lengvon, Joseph	426–428 Humboldt	Coats	33	13	.....	.....	*46

Leone, R.	118 Navy	Coats	25	8	.....	.....	33
Levine, Morris	212 Wyona	Vests	9	13	1	.....	23
Levy, Joseph	1423 East New York ave.	Coats	43	8	1	.....	52
Levy & Scherwitz	176 Boerum	Coats	16	5	.....	.....	21
Lidsky, Joseph	9–17 Hope	Pants	41	4	.....	.....	45
Lieberman & Sons	130–132 Seigel	Coats	54	20	.....	.....	74
Light & Schlesinger	258–260 Wallabout	Pants	58	15	1	1	*75
Livitansky, Jacob	26 Beaver	Men's clothing	24	15	.....	.....	†39
Lutz, Joseph	56–58 Ainslie	Pants	37	10	.....	.....	47
Manes, M., & Gelman, A.	887 Broadway	Men's clothing	22	6	.....	.....	28
Manes & Karro	159 Varet	Coats	43	8	.....	.....	*51
Mann, Leon, Co	221–227 Powell	Men's clothing	80	23	.....	.....	103
Mantel & Brin	159 Varet	Coats	37	14	.....	.....	51
Maradino, Gerardo	334 East New York ave.	Coats	21	1	.....	.....	22
Margolis Bros.	249 Pennsylvania ave.	Pants	42	4	.....	.....	46
Marino & Scaturra	705 Hart	Pants	14	17	.....	.....	31
Markowitz, Max	141 Kosciusko	Vests	21	11	.....	.....	32
Matulewith & Friedman	167 North Third	Coats	21	4	.....	.....	*25
Mayer, Michael	71 Troutman	Coats	13	25	.....	.....	*38
Mayer, Peter F.	101 Ralph	Vests	7	15	.....	.....	22
Mazurkewitz, M.	334 East New York ave.	Coats	27	4	.....	.....	31
Meihofer & Hopp	426 Humboldt	Coats	19	6	.....	.....	*25
Meisler Bros.	56–58 Ainslie	Clothing	35	5	.....	.....	*40
Meyerson, Felix	159 Varet	Pants	36	4	.....	.....	40
Miller, F., & Co	267 Evergreen ave.	Coats	32	16	.....	.....	*48
Mishkit, I.	221–223 Powell	Coats	36	10	.....	.....	46
Monico, A. & R.	118 Navy	Clothing	8	15	1	.....	24
Morris, B.	770 Park ave.	Coats	21	5	.....	.....	*26
Moskowitz, A., & Abramovitz, M.	131 Boerum	Vests	21	12	.....	.....	*33
Nedwill-Taylor Co	104–114 South Fourth	Coats	56	25	.....	1	*82
Neischlass, H.	1620 St. Marks ave.	Coats	31	10	.....	.....	41
Neuman, M.	105–107 Johnson ave.	Pants	19	3	.....	.....	22
Newman, Max M.	192 Palmetto	Vests	7	11	4	.....	22
Novelty Mercantile Co	229–231 Powell	Coats	16	4	.....	.....	20
November, Meyer	327 Blake ave.	Coats	44	21	.....	1	*66
Nubile, Nicola	421 Broadway	Coats	25	5	.....	.....	30
Nutting, A. J., & Co	386–390 Fulton	Men's clothing	21	11	.....	.....	*32
Obecny, Victor	37 Troutman	Pants	13	28	2	.....	*43
Oshinsky, Louis	188 Moore	Coats	25	10	.....	.....	35
Pastor, Jacob	105 Johnson ave.	Pants	23	2	.....	.....	*25
Pergament, Sam	152 Liberty ave.	Coats	26	4	.....	.....	30
Perlman & Jacobs	131 Boerum	Coats	20	2	.....	1	23
Pershitz, Nathan	181 Boerum	Pants	31	4	.....	.....	35
Pokormy, Morris	105–107 Johnson ave.	Pants	17	2	1	.....	20

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
KINGS COUNTY — Continued							
BROOKLYN — Continued		**Men's Tailoring — Concluded**					
Postis, Joseph	457 Essex	Coats	16	5	.....	.....	21
Preuss, F.	380 South Fifth	Coats	24	10	.....	.....	*34
Rapps, Max	1–11 Chester	Coats	26	5	.....	.....	31
Rabinowitz, David	157 Boerum	Vests	10	13	.....	.....	23
Reiss, Isaac	68 Debevoise place	Pants	29	4	.....	.....	*33
Reiss, Joseph	249 Osborn	Coats	21	8	.....	.....	29
Reiss, Samuel	203–205 Moore	Pants	18	2	.....	.....	*20
Reith, Christian	305 Palmetto	Vests	11	11	.....	.....	22
Reichart, Fred	155 Hope	Coats	24	14	.....	.....	38
Ricca & Liotta	110 Troutman	Vests	10	8	3	.....	21
Richig, J.	30–32 Delmonico place	Coats	23	3	.....	.....	*26
Ridgewood Tailoring Co	76 Stanhope	Coats	20	9	.....	.....	29
Rivkin & Meyerson	233–235 Powell	Coats	16	2	.....	2	20
Rivshin & Rifkin	503 Sackman	Coats	26	8	.....	.....	34
Robb Bros	441 Blake ave	Coats	82	25	.....	.....	107
Rosen, Hyman	205 Varet	Coats	21	4	.....	.....	25
Rosen, Max	573 Metropolitan ave	Coats	46	24	.....	1	*71
Rosenberg & Hodas	537 Blake ave	Pants	23	3	.....	.....	26
Rosenthal, Harry	181 Boerum	Pants	23	3	.....	.....	26
Rosoff, Annie	671 Park ave	Pants	24	2	.....	.....	26
Rovner, Samuel	1620 St. Marks ave	Coats	51	30	.....	.....	81
Sannanman & Wagner	921 Flushing ave	Pants	11	10	.....	.....	21
Sawitzky & Jacobs	184 Seigel	Coats	26	10	.....	.....	36
Schmidt, John	116 Suydam	Pants	9	21	1	.....	*31
Schmitt, Martin	167 Troutman	Coats	11	16	.....	.....	*27
Schneider, Jacob	66 Suydam	Pants	10	21	.....	.....	31
Schneider, Samuel	300–306 Dumont ave	Coats	60	19	.....	1	*80
Schneider, Morris & Louis	2–8 Rock	Pants	12	72	.....	.....	*84
Schneidkraut, Louis	221 Scholes	Pants	23	2	.....	.....	*25
Schneidkraut, Selig	184 Seigel	Pants	20	10	.....	.....	30
Schnur, S.	187–189 Varet	Pants	32	6	.....	.....	38
Schonberg, M. & S.	39 Debevoise	Pants	25	5	.....	.....	30
Schuh Bros	175 Bogart	Coats	17	58	5	.....	*80
Schwartz, Jacob	9–17 Hope	Coats	39	17	3	.....	*59

Schwartz & Muskin	105–107 Johnson ave	Coats	27	13	.....	.....	40
Seitsire, B	249 Pennsylvania ave	Overcoats and blouses	23	15	.....	1	*39
Serebowsky, Louis	366 Thatford ave	Coats	24	9	.....	.....	33
Shafter, Louis	130–132 Seigel	Pants	30	6	.....	.....	*36
Shapiro, S	816 Park ave., rear	Vests	16	8	.....	.....	24
Shapiro, J. & L	181 Boerum	Pants	17	5	.....	.....	22
Sharco, Wm	250 Stone ave	Coats	27	8	.....	.....	*35
Shifrin & Wimovsky	300–306 Dumont ave	Coats	36	15	.....	.....	51
Shlakis, J. & G	56 Ainslie	Coats	44	14	.....	.....	*58
Siegel, M	196 Seigel	Vests	19	14	.....	.....	*33
Silberman, Meyer	347 Lorimer	Pants	40	8	1	.....	*49
Simon, H., & Son	230 Throop ave	Coats	34	12	.....	.....	46
Skolnick, Morris	131 Scholes	Pants	51	5	1	.....	57
Smith, Gray & Co	Bedford ave. and Broadway	Clothing	195	84	5	3	*287
Solomon, Louis	266 Humboldt, rear	Vests	13	15	1	.....	29
Specht, Frederick, & Sons	120 Stanhope	Pants	9	25	.....	.....	*34
Struogis, V	155 Hope	Coats	49	14	.....	.....	*63
Sweet, Orr & Co	141–149 Roebling	Pants	41	22	.....	2	*65
Syrewicz, Z	300 Dumont ave	Coats	51	18	.....	.....	69
Taube, Abraham	196 Seigel	Pants	20	8	.....	.....	28
Theodore & Schwartz	281–283 Powell	Coats	50	20	.....	.....	70
Tistlus, P	North Fifth and Berry	Coats	29	14	.....	.....	43
Turkeltaub & Yadofsky	207 Thatford ave	Coats	25	9	.....	.....	*34
Unguruth, Simon	North Fifth and Berry	Coats	21	6	.....	.....	*27
United Patent Uniform Co	267 Hamilton ave	Uniforms	35	8	.....	1	44
Vaeth, Henry	224 Knickerbocker ave	Vests	7	16	.....	.....	23
Weinstein, Samuel	46 Bogart	Vests	12	12	1	.....	25
Weinstein & Wiener	988 Myrtle ave	Coats	22	7	.....	.....	29
Weiser, Max	103 Cook	Coats	21	3	.....	.....	24
Weiss, Cornelius	258 Front	Uniforms and duck hats	40	79	2	.....	*121
Weiss, Samuel	131 Scholes	Pants	22	2	.....	.....	24
Wescherth, Ludwig	20 Starr	Pants	30	40	4	.....	*74
Wiener, J	249 Osborn	Coats	24	8	.....	.....	*32
Wisniewski, Adam	993 Willoughby ave	Pants	13	21	.....	.....	*34
Wolf, A	32 Delmonico place	Coats	16	9	.....	.....	*25
Wolf, Sam	36 Walton	Pants	26	2	.....	.....	28
Wolinsky, Max	260 Stone ave	Pants	30	2	.....	.....	*32
Yuskowski, William	347 Lorimer	Coats	106	60	1	1	*168
Zito, Gaspare, & Co	1018 Willoughby ave	Pants	17	14	1	.....	32
Zubris, Raphael	426–428 Humboldt, rear	Coats	21	4	.....	.....	*25
1,036 small factories	.....	.....	4,062	1,074	45	39	5,220
Total (1,278 factories)	.....	.....	10,739	4,170	125	82	15,116

* Average monthly force reported by concern.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
KINGS COUNTY — Continued							
BROOKLYN — Continued		**Men's Furnishings** (Includes IX-1-b, IX-1-c and IX-3 [1])					
Alperin, Kowarsky & Manaccus	167–173 North Ninth	Shirts	29	76	6	2	*113
Argyle Co., Inc	88 Meserole	Athletic underwear	4	135	6	.....	*145
Balsam, D. M., Co	130 Palmetto	Neckwear	10	82	12	6	*110
Baratz, Abraham	281–287 North Sixth	Shirts	21	20	.....	.....	41
Berkowitz Bros	83–91 Scholes	Shirts	3	150	.....	2	*155
Bernstein & Nichthausen	1383 Myrtle ave	Neckwear	13	14	.....	2	29
Bob & Baskind	128 Wythe ave	Shirts	6	64	1	1	72
Brooklyn Coat & Apron Supply Co	839–843 Myrtle ave	Coats and aprons	18	21	.....	3	*42
Broom & Newman	126–142 Thirteenth	Shirts	35	64	2	.....	*101
Cohen, David	260 Stone ave	Shirts	19	22	.....	.....	41
Cohen, David	290 Thatford ave	Shirts	9	20	.....	.....	29
Dashefsky, M	505 Sackman	Shirts	32	10	.....	.....	42
Davidson, Harris	127–129 Varet	Shirts	20	10	.....	.....	30
Diamond Cap Works	171–173 Stockholm	Caps	25	6	.....	1	32
Drotman & Schneider	587 Hendrix	Shirts	16	19	.....	.....	35
Dryfus, Lustberg, Nast & Co	271–273 Lorimer	Shirts	10	41	.....	.....	51
East New York Shirt Factory	127–129 Berriman	Shirts	15	40	5	6	*66
Engel, Israel, & Meisel, Max	47–51 Seigel	Shirts	19	43	.....	.....	*62
Engelsohn, Samuel	172 Lorimer	Shirts	15	15	.....	.....	*30
English Cap Mfg. Co	North Fourth and Roebling	Caps	17	6	1	.....	24
Essex Shirt Co	281–287 North Sixth	Shirts	3	65	3	5	76
Feingarsch, S	366 Thatford ave	Shirts	13	8	1	.....	22
Frezer & Cohen	254–258 Williams ave	Shirts	18	55	.....	.....	*73
Gidseg, J	88 Meserole	Shirts	16	20	.....	.....	*36
Gold, S	244 Ellery	Shirts	11	14	.....	.....	25
Gold, I., & Co	1–11 Chester	Shirts	22	22	.....	.....	44
Goodman Collar Co	9–17 Hope and 141–149 Roebling	Collars and cuffs	20	200	13	9	*242
Green, D	587 Hendrix	Underwear	2	30	.....	.....	32
Greenberg, Max, & Bro	150–156 Bradford	Cloth hats and caps	74	18	.....	2	*94
Halpern, M. J	254–258 Williams ave	Shirts	20	20	.....	.....	40
Harris, M. D., & Co	151–157 Thirty-third	Shirts	20	39	.....	2	*61
Jaffe & Liberman	311–317 Christopher ave	Shirts	19	4	.....	.....	*23

Karkavy & Mendelson	313–317 Christopher ave	Shirts	17	15	.....	.....	32
Kellar, George	141–143 Stockholm	Bath robes	8	25	.....	.....	33
Kings County Shirt Factory	860 Flushing ave	Shirts	24	26	1	.....	51
Kislak & Alpert	273 Van Sinderen ave	Shirts	43	22	.....	.....	*65
Kranis & Blumenfeld	657 Fifth ave	Shirts	16	40	.....	.....	*56
Kushner & Schanovitz	132 Seigel	Shirts	11	10	.....	.....	21
Lamchick Bros	57–65 Hope	Woolen caps	61	9	.....	3	*73
Levitt, Charles	493 Vermont ave	Neckties	21	3	.....	.....	24
London & Hyman	275 Twentieth	Shirts	17	40	.....	2	†59
McCurrach, Jas., & Bros	138–146 Stone ave	Neckwear	31	67	2	2	102
Mace Mfg. Co	908 Broadway	Neckties	6	13	.....	1	20
Mandel, Charles T., & Co	187–193 Broadway	Shirts	7	38	1	1	47
Merton, Charles S., & Co	960 Manhattan ave	Cloth hats and caps	44	18	.....	10	*72
Meyrowitz Bros	174–176 North Fourth	Shirts	14	26	2	.....	42
Moore & Kornfeld	220–228 Ashford ave	Hats and caps	36	27	.....	2	65
New York Cap Co	242–244 Broadway	Caps	18	5	.....	.....	23
Pekarsky, M	529 Flushing ave	Shirts	9	25	1	.....	35
People's Coat & Apron Supply Co	835 Myrtle ave	Coat and apron repairing	6	7	.....	8	21
Polsky & Sons	300 Dumont ave	Shirts	46	13	.....	.....	59
Pomeroy Co	208 Livingston	Trusses, braces, etc	26	29	.....	6	*61
Rabinowitz & Wiesseiman	504 Blake ave	Shirts	13	38	.....	.....	51
Reliable Shirt Co	254–256 Wallabout	Shirts	16	23	.....	.....	*39
Reliance Mfg. Co	482 Driggs ave	Shirts	25	253	24	2	*304
Rogat, Joseph	294–298 Graham ave	Shirts	23	71	5	1	*100
Rosinsky, A	254–256 Wallabout	Shirts	16	10	.....	.....	26
Sabel & Schaps	56 Manhattan ave	Bath robes and smoking jackets	15	12	1	.....	28
Salant & Salant	10–12 Varet	Shirts	37	250	3	3	*293
Salant & Salant	Knickerbocker ave	Shirts	119	294	49	7	*469
Salant & Salant	1370 DeKalb ave	Shirts	15	22	5	.....	42
Salant & Salant	402–410 South Second	Shirts	10	203	2	2	*217
Saltman & Son	587 Hendrix	Shirts	17	8	.....	.....	25
Silberstein, Isidore	Thirteenth ave. and Thirty-ninth	Shirts	10	17	1	.....	28
Tauber & Ryttenberg	2520 Atlantic ave	Shirts	55	120	.....	7	*182
Union Neckwear Co	1705 St. Johns place	Neckwear	9	11	.....	.....	20
Universal Shirt Co	117 Himrod	Shirts	.....	26	8	.....	34
Usakin & Rabinowitz	698 Glenmore ave	Shirts	38	30	1	.....	*69
Wax, Joseph	78–84 Ingraham	Shirts	15	75	4	1	*95
Werner & Rabiner	140–144 Stockton	Caps	32	6	.....	2	40
Werner & Rabiner	36–40 Stagg	Caps	18	4	.....	.....	22
Williamsburg Shirt Factory	860 Flushing ave	Shirts	29	19	.....	.....	48
Yarmus Bros	241 Thirty-seventh	Caps	27	3	.....	1	*31
64 small factories	.....	.....	252	225	21	12	510
Total (137 factories)	.....	.....	1,826	3,531	181	114	5,652

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
KINGS COUNTY — Continued							
BROOKLYN — Continued		**Boys' Clothing** (Includes IX-1-d and IX-1-e [1])					
Aaronson, Julius	11 Locust	Boys' jackets	17	7	.....	.....	24
Adenbaum, Samuel	257 Varet	Boys' coats	42	22	.....	.....	*64
Antine & Zimmerman	76 McKibbin	Boys' pants	21	5	.....	.....	26
Balofsky, J	11–13 Rock	Boys' coats	60	18	.....	.....	*78
Berland, S. L	96 Throop ave	Knee pants	31	9	.....	.....	40
Berlin, Morris	59–61 Harrison ave	Knee pants	28	5	.....	.....	*33
Berman, Morris	159 Thatford ave	Knee pants	18	2	.....	.....	20
Bernstein, Alexander	141 Kosciusko	Washable knee pants	28	10	.....	1	†39
Bier & Lafata	150–152 Columbia	Knee pants	15	11	.....	.....	26
Bonios, Jacob	20–28 Johnson ave	Knee pants	20	3	.....	.....	23
Brenowitz, H	47 Watkins	Boys' coats	44	9	.....	.....	*53
Bressler & Rein	1620–1630 St. Marks ave	Boys' and children's coats	40	4	.....	.....	*44
Cohen, Jacob	11 Thames	Knee pants	11	10	.....	.....	21
Colub & Smith	538 Bushwick ave	Boys' coats	22	6	.....	.....	28
Cummings, Frank	377 Blake ave	Boys' jackets	17	4	.....	.....	21
Dauphin, Christ	141–143 Stockholm	Boys' coats	14	17	.....	.....	31
Davidson & Moscowitz	285 Powell	Knee pants	25	3	.....	.....	28
Drucker, Moses, & Sons	243 Van Sinderen ave	Boys' waists	9	27	1	.....	37
Drucker, M., & Sons	31 Jamaica ave	Boys' blouses	8	27	.....	.....	*35
East New York Knee Pants Co	375 Blake ave	Knee pants	20	3	.....	.....	†23
Engelson & Kliegman	334 East New York ave	Boys' suits	16	15	1	.....	32
Ferro & Sasso	188 Moore	Knee pants	13	14	.....	.....	27
Fleisher, Philip	2–8 Rock	Boys' coats	48	16	.....	.....	*64
Fox, Louis	573 Metropolitan ave	Knee pants	41	4	.....	.....	†45
Gallin, Hyman	254–256 Wallabout	Boys' coats	35	17	.....	.....	52
Geller, Albert, & Son	30 Sackett	Knee pants	15	12	4	2	†33
Glass, Samuel	297–299 Wallabout	Boys' clothing	116	43	3	2	*164
Gold Bros	196 Seigel	Boys' coats	20	1	.....	.....	21
Goldberb, David	183 Thatford ave	Knee pants	30	7	1	.....	*38
Goldberg, J	124 Ellery	Knee pants	24	7	.....	.....	31
Goldman & Davis	89–91 Seigel	Boys' coats	17	9	.....	.....	26
Hirsch & Sussman	220–230 Varet	Boys' coats	81	38	.....	1	*120
Kaplan, S	159 Thatford ave	Boys' jackets	20	5	.....	.....	25

Kaplan & Engelson	334 East New York ave	Boys' suits	10	15	.....	.....	25
Keitel, Wm	18–20 Lafayette	Boys' jackets	15	9	.....	.....	24
Korinsky, Daniel	124 Ellery	Boys' coats	32	10	.....	.....	†42
Lafata, James	150 Columbia	Knee pants	10	6	2	2	†20
Leibowitz, Moritz	68 Summit	Knee pants	9	12	.....	.....	21
Leibowitz, Philip	86 Sedgwick	Knee pants	21	28	2	.....	51
Levine, Joseph	1423 East New York ave	Knee pants	50	15	1	.....	66
Levine, Morris	377 Blake ave	Knee pants	20	7	.....	.....	*27
Levy & Stevelman	132–134 Seigel	Boys' coats	52	25	.....	.....	*77
Liberty Knee Pants Co	260 Stone ave	Knee pants	23	4	.....	.....	27
Lichter & Epstein	196 Seigel	Boys' and children's coats	50	25	4	.....	*79
Marcus, J. A	188 Moore	Boys' coats	20	9	.....	1	†30
National Waist Band Co	694–702 Metropolitan ave	Waistbands	10	113	18	3	*144
Peck, S. W., & Co	118–120 Jefferson, rear	Boys' coats	17	17	1	2	*37
Peck, S. W., & Co	8–10 Forest	Boys' clothing	105	52	.....	6	*163
Peck, S. W., & Co	59 Hope	Boys' coats	142	63	.....	5	*210
Peck, S. W., & Co	96 Suydam	Boys' coats	12	15	.....	2	*29
Plean, Morris	273 Lorimer	Knee pants	19	4	.....	.....	23
Portnoy Bros	1423 East New York ave	Boys' blouses	21	20	.....	.....	41
Robinson, L., & Co	220 Thirty-sixth	Knee pants	83	89	7	2	*181
Rodack, E	302–304 Penn	Knee pants	27	6	.....	.....	33
Rosenberg, Nathan	47–49 Watkins	Knee pants	27	4	.....	.....	31
Scharfstein, Benjamin	146–148 Navy	Knee pants	13	25	5	.....	43
Schwartzbach, B., & Co	2 Park ave	Knee pants	14	26	6	.....	46
Senn, Jacob	38 Troutman	Boys' jackets	7	9	.....	16	*32
Shacknowitz & Lifshitz	249–253 Pennsylvania ave	Boys' clothing	51	18	.....	.....	69
Shulkin, Jacob	154 Liberty ave	Boys' coats	40	12	.....	.....	*52
Skolny, Joseph, & Co	6–8 Rock	Knee pants	43	8	.....	1	*52
Smith Bros	233 South First	Knee pants	25	7	.....	.....	32
Sussman & Hartstein	127 Varet	Boys' coats	55	25	.....	.....	*80
Tartikoff, Jacob‡	159 Thatford ave	Boys' wash blouses	36	35	.....	.....	†71
Tobias, Joseph	20–22 Johnson ave	Knee pants	17	4	.....	.....	21
Tolchinsky, S., & Son	254 Wallabout	Boys' wash suits	21	27	.....	.....	*48
Treiber, H., & Son	537 Blake ave	Knee pants	17	3	.....	.....	*20
Warshavsky, Barnett	539 Schenck ave	Knee pants	26	7	.....	.....	33
Washington Mfg. Co	473–485 Kent ave	Knee pants	180	77	6	4	*267
Wechelblatt, Charles	901 Kent ave	Knee pants	12	25	5	.....	*42
Weinstein & Fabrikant	275 Twentieth	Knee pants	14	45	4	.....	*63
Weisler Bros	56–58 Ainslie	Knee pants	31	10	.....	.....	41
48 small factories	.....	.....	401	200	10	.....	611
Total (120 factories)	.....	.....	2,744	1,501	81	50	4,376

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
KINGS COUNTY — Continued							
BROOKLYN — Continued		**Raincoats** (Includes all of IX-1-f [1])					
Atlantic Raincoat Co	2628 Atlantic ave	Raincoats	12	10	.....	.....	22
Cohen & Karsch	300 Dumont ave	Raincoats	43	6	.....	1	*50
Duplex Raincoat Co	1–3 Watkins	Raincoats	21	.....	.....	.....	21
Goodwear Raincoat Mfg. Co	879 Grand	Raincoats	22	2	1	1	26
Iorio, Guiseppe	221–223 Powell	Raincoats	1	25	.....	.....	26
Kaufman, Isaac J	221–223 Powell	Cementing raincoats	21	20	.....	.....	41
Kenyon, C., Co	754–774 Pacific and 718 Atlantic ave	Raincoats, overcoats, etc	510	298	4	104	*916
Majestic Coat Co	334 East New York ave	Raincoats	24	3	.....	.....	27
Mann, Leon, Co	221–223 Powell	Raincoats	45	20	.....	.....	65
National Raincoat Co	33 Thirty-fifth	Raincoats	40	9	.....	.....	49
Raincoat Kings	661–663 Broadway	Raincoats	14	6	1	.....	21
Rubber Garment Specialty Co	1013 Myrtle ave	Raincoats	31	5	.....	1	37
36 small factories	.....	.....	240	70	.....	2	312
Total (48 factories)	.....	.....	1,024	474	6	109	1,613
		Women's Cloaks, Suits and Skirts (Includes all of IX-2-a[1])					
Abraham & Straus	420 Fulton	Alterations	3	20	.....	2	*25
Bedell Bros	460–462 Fulton	Cloaks and suits	14	6	.....	.....	†20
Bombardieri Co	260 Stone ave	Cloaks	13	5	2	.....	20
Campisi, Joseph	80–82 Manhattan ave	Cloaks	13	12	.....	.....	25
Dlugatch, Abraham	105 Johnson ave	Cloaks	21	2	.....	.....	23
Ellis & Lovett	118 Manhattan ave	Cloaks and suits	26	3	.....	.....	29
Feigenbaum & Mass	183–185 Thatford ave	Cloaks and suits	27	9	.....	1	†37
Freedman Skirt Co	380–382 Throop ave	Skirts	19	38	.....	1	58
Friedman, Louis	67 Thatford ave	Cloaks and suits	17	3	.....	.....	†20
Gettinger, M., & Son	233–235 Powell	Cloaks and suits	25	5	1	.....	†31
Goetz & Forst	503 Rockaway ave	Cloaks	16	4	.....	.....	20
Goldstein Bros	1614–1616 St. Marks ave	Skirts	19	8	.....	.....	27
Greenberg, Solomon	260 Stone ave	Cloaks	21	3	.....	.....	24
Horowitz, Joseph	20 Starr	Cloaks	34	13	.....	.....	47

Hyman, Joseph	1610 St. Marks ave	Cloaks	23	3	.....	.....	†26
Kalischer, A., Co	251 Varet	Skirts	19	5	1	2	†27
Kantrowitz Bros	183 Thatford ave	Skirts	16	4	.....	.....	20
Kassowitz & Brown Bros	257 Osborn	Cloaks	22	14	.....	.....	†36
Klein, J	375 Blake ave	Cloaks	25	3	.....	.....	28
Kletzky, J., & Berger, I	154–156 Liberty ave	Suits	24	11	.....	.....	†35
Lazarowitz Bros	1610–1612 St. Marks ave	Cloaks	15	5	.....	.....	†20
Levine & Klein	503 Rockaway ave	Cloaks	21	4	.....	.....	25
Lifschitz, A	181 Watkins	Cloaks	25	5	.....	1	†31
Lokashafsky, J	366 Thatford ave	Cloaks	20	4	.....	.....	24
Martin's	501 Fulton	Cloaks and skirts	25	2	.....	2	29
Meyerson, Sam	284 Sackman	Cloaks	17	3	.....	.....	20
Portia Cloak Mfg. Co	899 Kent ave	Cloaks	24	8	.....	1	33
Rabinowitz & Kaplan	1610–1612 St. Marks ave	Cloaks	23	3	.....	.....	26
Rina, Joseph	70 Morrell	Cloaks	9	13	.....	.....	22
Rosenberg & Goldberg	159 Thatford ave	Skirts	17	7	.....	.....	24
Rush & Sieger	183–185 Thatford ave	Cloaks	24	3	.....	.....	27
Salzano, Donato	184 Seigel	Cloaks	26	10	.....	.....	36
Scholer & Cohen	193–197 Grand	Cloaks and suits	23	12	.....	.....	35
Sciortino, John	99 Montrose ave	Cloaks	6	18	.....	.....	†24
Shumer & Son	260 Stone ave	Cloaks	17	4	.....	.....	21
Stein, Isidor	114–116 Osborn	Cloaks	21	5	.....	.....	26
Stern, L. M., & Co	797 Broadway	Cloaks and suits	36	20	.....	3	*59
Zaukel, I. & J	39 Morrell	Skirts	14	8	.....	.....	22
Zolitkopky & Schlossberg	315 Christopher ave	Cloaks and suits	25	6	.....	.....	*31
387 small factories	.....	.....	1,804	536	11	36	2,387
Total (426 factories)	.....	.....	2,589	847	15	49	3,500

Women's White Goods

(Includes all of IX-2-b[1])

Alexander & Roth Co	240–244 Broadway	Aprons and neckwear	5	78	.....	2	*85
Bennett, Theo., & Son, Inc	382–384 Fifth ave	Muslin underwear	5	88	1	2	*96
Blankstein & Bloom	29–31 Morrell	Muslin underwear	1	23	.....	.....	24
Bregstein, Nathan	48 Morrell	Muslin underwear	7	43	1	1	*52
Clark, L. H	290–292 Taaffe place	Muslin underwear	1	28	2	.....	*31
Corney Mfg. Co	255 Warwick	Muslin underwear	5	58	3	2	*68
Durable Underwear Co	429 South Fifth	Muslin underwear	2	18	.....	1	21
Feore, K. A., & Co	303 Adams	Muslin underwear	6	55	2	5	*68
Friedman & Friedman	1368 DeKalb ave	Muslin underwear	5	21	4	.....	30
Gold & Cohen	503 Rockaway ave	Aprons	5	16	1	.....	22
Hirsch, Louis & Sons	220 Varet	Night gowns	3	30	2	1	†36
Karp, Jacob	661–663 Broadway	Muslin underwear	3	22	.....	.....	25

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
KINGS COUNTY — Continued							
BROOKLYN — Continued		**Women's White Goods — Concluded**					
Kawaler & Schmerzler	85–87 Varet	Muslin underwear	5	19	.....	.....	24
Kotin, Jennie	501 Broadway	Night gowns	2	18	.....	.....	20
Kursheedt, E. B., Apron Co	30 Main	Aprons	5	70	5	5	*85
Kursheedt, E. B., Apron Co	Fifth ave. and Fourteenth	Aprons	.....	21	.....	.....	21
Levine, N.	238–240 Boerum	Muslin underwear	3	22	.....	.....	*25
Ludmer, David	89 Montrose ave	Muslin underwear	.....	31	.....	.....	*31
Martin, M., & Co	1383 Myrtle ave	Muslin underwear	2	258	11	2	*273
Maybaum, Paul	68 Stagg	Muslin underwear	4	25	1	.....	30
Model Brassiere Co	786 Wythe ave	Brassieres	7	83	10	5	*105
Murman, George, Mfg. Co	469 Ridgewood ave	Children's underwear	3	18	2	.....	*23
National Mfg. Co	1440 East New York ave	Aprons and neckwear	2	22	1	.....	25
Newman, Samuel	248 Varet	Muslin underwear	1	25	2	.....	28
Newmark & Danziger	Bush Terminal Bldg	Muslin underwear	3	35	3	.....	*41
Pacht, Edward	2–8 Rock	Muslin underwear	1	41	1	1	*44
Pacht, Philip H.	347 Lorimer	Muslin underwear	1	42	.....	1	*44
Poix, G. M.	52 Columbia Heights	Brassieres	3	39	.....	4	*46
Raubitschek, Wm.	1361 Atlantic ave	Corset covers	10	85	3	2	*100
Ready, Richard	352–354 Livingston	Muslin underwear	1	21	1	1	24
Reiner, William	47–51 Seigel	Muslin underwear	5	54	.....	.....	*59
Ronis & Herbstman	402 Fifth ave	Muslin underwear	5	17	.....	.....	22
Twinem Mfg. Co	220–228 Ashford	Aprons	4	25	.....	1	30
Wiesenfeld, B., & Co	249 Pennsylvania ave	Muslin underwear	2	61	.....	1	*64
33 small factories	.....	.....	44	344	6	2	396
Total (67 factories)	.....	.....	161	1,856	62	39	2,118
		Negligee and Petticoats (Includes all of IX-2-c[1])					
Cholodenko, Abraham	184 Seigel	Kimonos	4	34	.....	.....	38
Clement, Jules	2147 Pitkin ave	Kimonos and house dresses	.....	28	.....	.....	*28
Cooper, Michael	275 Twentieth	House dresses and kimonos	3	55	2	.....	*60
Epstein, Wm., & Bro	230 Steuben	Petticoats	9	58	2	1	*70
Ginsberg, Isaac, & Bro	249 Pennsylvania ave	House dresses	5	55	.....	1	*61

Ginsberg, Isaac, & Bro	590 Liberty ave	Wrappers	2	50	.....	.....	52
Hodes & Messinger	254–256 Wallabout	Wrappers	9	15	.....	.....	24
Hoffman Bros	252 Pennsylvania ave	House dresses	7	44	.....	1	*52
Kazdan & Goldfeder	125–127 Varet	House dresses and kimonos	4	20	.....	.....	*24
Lenox Garment Co	290 Taaffe place	Petticoats	2	30	1	1	34
Lessin, Morris	247–249 Osborn	House dresses and kimonos	1	22	.....	.....	†23
Levison Bros. & Nevins	473–485 Kent ave	House dresses, kimonos and petticoats	19	25	.....	7	†51
Lopatkin, Harry	9 Florence	House dresses	9	13	.....	.....	22
Lowe, R. E., & Sons	421 Rodney	House dresses and kimonos	8	71	4	2	*85
Morgen, A. H., & Co	1381 Myrtle ave	Petticoats	9	23	1	.....	33
Patrick, S.	207–209 Thatford ave	Kimonos and dresses	3	21	.....	.....	†24
Reiss, Max	124 Stuyvesant ave	Petticoats	6	33	.....	2	41
Rosman Bros	483 Kent ave	Kimonos	.....	34	.....	.....	†34
Rubinstein & Wechsler	860–864 Flushing ave	House dresses	2	23	.....	.....	25
Sacknin, Abraham	584 Hendrix	House dresses	2	18	2	.....	22
Samburg, H.	887 Broadway	House dresses	2	22	2	.....	26
Shapiro Bros	698 Glenmore ave	House dresses	4	55	.....	4	*63
Shindler & Sitzman	409–411 Osborn	Kimonos, wrappers and house dresses	26	77	.....	.....	*103
26 small factories	.....	.....	55	206	2	.....	263
Total (49 factories)	.....	.....	191	1,032	16	19	1,258

Women's Dresses and Waists

(Includes all of IX-2-d[1])

Abraham & Straus	420 Fulton	Dresses	2	60	.....	2	*64
Antman & Greenberg	6–8 Varet	Dresses	7	20	1	.....	28
Berger & Koeppel	286 Junius	Waists	4	20	3	.....	27
Cohen, Solomon	213 Varet	Dresses	5	25	.....	.....	30
Cohen Bros	244 Ellery	Waists and dresses	1	26	.....	.....	27
Dickler, Isidor	655 Fifth ave	Dresses	6	20	1	.....	27
Electra Dress Co	868 Willoughby ave	Dresses	20	24	.....	3	47
Estelle Costume Co	1333 Fulton	Waists and dresses	10	33	2	2	*47
Fadin, S.	260 Stone ave	Dresses	6	21	.....	.....	27
Friedberg & Youdelman	13 Lexington ave	Waists	7	130	2	3	*142
Futeransky, W., & Son	1870 Pitkin ave	Waists and dresses	2	20	.....	1	†23
Goldberg, Harry	1–11 Chester	Dresses	13	16	.....	.....	29
Goldberg, Meyer, & Sons	699 Third ave	Waists	13	140	7	4	*164
Goldberg & Milstein	55–57 Humboldt	Dresses	5	15	.....	.....	20
Gootman, M., & Co	251–261 Classon ave	Waists and dresses	6	67	.....	2	*75

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
KINGS COUNTY — Continued							
BROOKLYN — Continued		**Women's Dresses and Waists — Concluded**					
Greenberg & Ugelow	827 Hart	Waists and dresses	5	24	.....	.....	29
Halperin, Joseph	252 Pennsylvania ave	Waists	8	33	1	.....	42
Hodes, Harry	243 Van Sinderen ave	Dresses	4	18	.....	.....	22
Hornick & Beberman	503 Rockaway ave	Dresses	11	17	.....	.....	28
Horowitz & Fishman	285 Powell	Dresses	3	24	.....	.....	27
Karlitz & Supnik	250 Stone ave	Dresses	17	18	.....	.....	35
Kaufmann Bros	1–11 Chester	Waists	6	25	1	1	†33
Kurzrok Bros.‡	4410 Third ave	Waists	22	121	4	.....	‡147
Kurzrok Bros. Co	Stone ave. and Bergen	Waists	89	176	.....	10	*275
Leberman & Lichenstader	4410 Third ave	Waists	15	103	2	1	121
Leese, Leonard J	2729 Fulton	Dresses	2	50	.....	.....	†52
Leibowitz Bros	1620–1630 St. Marks ave	Waists	15	60	.....	1	*76
Lepow, Nathan, & Son	6718 New Utrecht ave	Waists	4	24	.....	.....	*28
Lerner, Ellis	1–3 Watkins	Waists	5	22	.....	.....	27
Levine & Wien	441 Blake ave	Waists	9	54	.....	1	*64
Lieberman, Harry	28 Johnson ave	Dresses	1	20	.....	.....	21
Lipshitz, I	441 Blake ave	Waists	15	59	.....	1	†75
Loeser, Frederick, & Co	484 Fulton	Dresses and alterations	12	89	.....	7	*108
Luey, H	202 Washington Park	Dresses	9	18	.....	.....	27
McBirnie, A. L	213 Schermerhorn	Dresses	2	20	.....	.....	22
Metropolitan Waist Co	71 Scholes	Dresses	20	33	.....	1	†54
Mitnick, Sam	537 Blake ave	Waists	2	20	.....	.....	22
Mutual Waist Co	232 Liberty ave	Waists	4	14	.....	2	†20
O. K. Dress Co	313–317 Christopher ave	Dresses	7	25	.....	.....	32
Peckerman Bros	260 Stone ave	Dresses	6	21	.....	.....	27
Polakoff & Mazer	39 Morrell	Dresses	6	20	.....	.....	26
Rosenstock, Hyman	344 Blake Ave	Dresses	6	14	.....	.....	20
Roth, Max	249 Pennsylvania ave	Waists	4	25	.....	.....	29
Shoenfeld, B	88–94 Rockaway ave	Waists	4	35	.....	2	*41
Shteir, I	590 Liberty ave	Dresses	5	20	.....	.....	25
Silberfein, S	537 Blake ave	Dresses	8	30	.....	.....	38
Spielberg, S	285-287 Powell	Waists	5	22	.....	.....	27
Tartikoff, Jacob	159 Thatford ave	Waists	36	35	.....	.....	71

Wolf, Harry	152 Liberty ave	Waists	6	25	.....	.....	31
Zeman Bros	129–133 Grand ave	Dresses	6	43	.....	2	*51
175 small factories	.....	.....	236	754	21	3	1,014
Total (225 factories)	.....	.....	722	2,748	45	49	3,564

Women's Neckwear, Corsets, Garters, Etc.

(Includes IX-2-e and IX-2-f[1])

Beckel, Joseph, & Co	17–23 Manahan	Corsets and brassieres	17	160	1	4	*18[2]
Bernstein & Greenman Bros.‡	757 Wythe ave	Ladies' neckwear and belts	22	19	1	4	¶46
Beyerle Mfg. Co	99 Broadway	Dress shields	5	15	2	1	23
R. & G. Corset Co	34 Thirty-fifth	Corsets	3	85	.....	.....	*88
Rindskopf, H. P	397–401 Sumner ave	Dress shields and rubber aprons and bibs	6	28	4	6	*44
Rindskopf, H. P	480 Sumner ave	Dress shields	.....	26	.....	.....	26
14 small factories	.....	.....	26	81	7	.....	114
Total (20 factories)	.....	.....	79	414	15	15	523

Children's Coats

(Includes all of IX-2-g[1])

Avignone & Rodi	117 Himrod	Children's coats	16	13	.....	.....	*29
Barnett, Jacob	85–87 Varet	Children's coats	40	20	.....	.....	*60
Bermel, Charles	234 Marion	Children's clothing	6	15	1	.....	†22
Breslow & Rudin	233 Powell	Children's coats	26	6	.....	.....	32
Digiovanna & Tavormina	222 Montrose ave	Misses' and children's coats	9	27	.....	1	†37
Fisher & Fogel	39 Debevoise	Children's coats	30	10	.....	.....	40
Gallo, P	33 Montrose ave	Children's coats	7	18	.....	.....	†25
Gold, Max	36–38 Walton	Children's coats	21	15	.....	.....	36
Graber, Samuel	332 Melrose	Children's coats	40	21	.....	.....	*61
Greenberg & Roth	258 Wallabout	Children's coats	27	12	.....	.....	39
Haberman, Wm	20 Johnson ave	Children's coats	32	22	1	1	*56
Hauck, Fred	172 Melrose	Children's coats	6	12	.....	.....	*18
Katz, Henry	105 Johnson ave	Children's coats	28	14	.....	.....	†42
Katz, Hyman	20–28 Johnson ave	Children's coats	22	5	.....	.....	27
Landerman, Louis	96 Throop ave	Children's coats	33	14	.....	.....	†47
Lipkin & Gurland	127–129 Varet	Children's jackets	35	15	.....	.....	*50
Marinello, Vincenzo	105–107 Johnson ave	Misses' coats	4	17	1	.....	*22
Masci, J	334 East New York ave	Children's coats	33	5	.....	.....	38
Mendelson & Rosen	1423 East New York ave	Children's coats	38	18	1	.....	*57
Meyer, M., & Co	537 Blake ave	Children's coats and suits	16	9	.....	.....	*25

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
¶ Largest number during year, 104.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
KINGS COUNTY — Continued							
BROOKLYN — Continued		**Children's Coats — Concluded**					
Reisman, Rothman & Bieber	334 East New York ave.	Children's coats	20	3	.....	.....	23
Rosenkranz, Max	327 Blake ave.	Children's clothing	26	8	.....	.....	†34
Schaffran & Asher	206 Stone ave.	Children's coats	31	7	1	.....	39
Schaktman, Max	183 Thatford ave.	Children's clothing	14	9	.....	.....	23
Seigel & Levine	58–60 Walton	Children's coats	42	9	.....	.....	51
Silverman & Appelbaum	159–161 Thatford ave.	Children's coats	16	4	1	.....	21
Sklorsky, Jacob	287 Powell	Children's clothing	19	7	.....	.....	26
Sokolow & Pakarow	309 Alabama ave.	Children's coats	13	7	.....	.....	20
29 small factories	.....	.....	178	74	5	.....	257
Total (57 factories)	.....	.....	828	416	11	2	1,257
		Children's Dresses (Includes IX-2-h and IX-2-i [1])					
Blaskopf & Co.	Liberty ave. and Bradford	Infants' and children's dresses	10	131	12	1	*154
Boord & Greenberg	168 Varet	Children's dresses	9	15	.....	.....	24
Borgenicht, Kornreich & Co.	104 South Fourth	Misses' and children's dresses	9	76	1	1	*87
Breizer, Tobias	275 Twentieth	Children's dresses	4	37	2	.....	43
Breth, Max	2647 Atlantic ave.	Children's dresses	3	17	.....	.....	20
Burger, Geo. W.	204 Fifteenth	Children's dresses	2	25	.....	.....	27
Burnstein, B., & Co.	1870 Pitkin ave.	Children's dresses	2	18	.....	.....	20
Burrascano, Charles	28 Johnson ave.	Children's dresses	3	20	.....	.....	23
Cahill, M. A.	120–122 Dean	Children's dresses	2	20	.....	1	*23
Empire Dress Co.	47–51 Seigel	Children's dresses	4	27	.....	.....	31
Engel, Abraham	148 Humboldt	Children's dresses	6	20	.....	.....	26
Engel & Berger	83–87 Varet	Children's dresses	4	20	.....	.....	24
Fischman & Gariment	104 South Fourth	Children's dresses	4	16	.....	.....	20
Freedman, J.	42 Walton	Children's dresses	5	19	.....	.....	24
Friedman, Jacob	690 Park ave.	Children's dresses	2	16	1	1	20
Gelber, Isidor	910 Flushing ave.	Children's play suits	12	11	.....	.....	23
Gerard, E., & Son	260 Stone ave.	Children's dresses	10	31	1	.....	42
German Bros.	104 South Fourth	Children's and misses' dresses	7	30	.....	.....	37

Huhn, A	13–15 Bleecker	Children's wash suits	5	25	.....	.....	30
Hurwitz Bros	252 Pennsylvania ave	Children's dresses	4	22	.....	.....	26
Kalish, Samuel	435 Broadway	Rompers	12	43	.....	.....	†55
Kaminitzky, Louis	302 Ninth ave	Children's dresses	3	20	1	.....	24
Keeler Mfg. Co	271–273 Lorimer	Children's dresses	3	17	.....	1	21
Kramer & Rosenson	159–161 Thatford ave	Children's dresses	4	21	.....	.....	25
Krupnick & Kramer	55 Humboldt	Children's dresses	3	30	2	.....	†35
Kuliyni, Emanuel	275 Twentieth	Children's dresses	6	15	2	.....	23
Lack Mfg. Co	344 Blake ave	Children's dresses and ladies' waists	36	72	.....	3	*111
Lazarowitz & Weisberg	241 Bristol	Children's dresses	1	20	.....	.....	21
Leavy, W. L	132 Havemeyer	Children's and infants' dresses	10	114	10	2	*136
Lepowsky, James	347 Lorimer	Children's dresses	8	44	1	.....	*53
Levy & Weiner	183–185 Thatford ave	Children's dresses	3	24	1	.....	28
Lifshitz, Barnet	152 Liberty ave	Children's clothing	26	9	1	.....	36
Little Princess Mfg. Co	640–642 Broadway	Children's dresses	4	25	.....	.....	29
Meserole Dress Co	112 Leonard	Children's dresses	4	31	.....	.....	*35
Neugass Bros	705 Hart	Children's dresses	2	21	1	.....	24
Plotkin, Adolph	105–107 Johnson ave	Children's dresses	4	25	1	.....	30
Plotkin, Jacob	275 Twentieth	Children's dresses	1	30	1	.....	*32
Rofheart, Wm. A	70 Morrell	Misses' and children's dresses.	5	25	1	.....	†31
Rosenberg, I	20 Johnson ave	Children's dresses	2	20	.....	.....	†22
Schwartz Bros. & Kirshman	1616 St. Marks ave	Children's dresses	10	24	.....	.....	34
Shakofsky, J	503 Sackman	Children's dresses	1	29	.....	1	†31
Shakofsky Bros	503 Sackman	Children's dresses	3	33	.....	.....	*36
Shakofsky & Cohen	1870 Pitkin ave	Children's dresses	5	16	2	.....	*23
Shebar & Klein	47–51 Seigel	Children's dresses	8	32	1	2	*43
Sohon, Ben, & Co	640 Broadway	Children's dresses	9	14	.....	1	24
Solot, J	921 Flushing ave	Children's dresses	6	23	.....	.....	*29
Springer, Isaac	1011 Flushing ave	Children's and misses' dresses.	2	19	.....	.....	*21
Sprinzen, Samuel	11–13 Rock	Children's dresses	4	22	.....	.....	26
Tabachnick, Spirago & Sirota	313 Christopher ave	Children's dresses	4	24	1	.....	29
Tilove, S	988 Myrtle ave	Children's dresses	5	62	2	.....	69
Tilove, Samuel	Prospect and Third aves	Children's dresses	1	29	1	.....	31
Weil & Reis	6–8 Union ave	Infants' caps	1	24	1	.....	26
Weingast, Max	503–505 Rockaway ave	Children's dresses	.....	24	.....	.....	*24
Windsor Knitting Mills	294–298 Graham ave	Infants' and children's clothing	2	56	.....	1	*59
Zaslawsky & Bulkin	347 Lorimer	Children's dresses	10	36	4	.....	50
57 small factories	.....	.....	114	411	14	2	541
Total (112 factories)	.....	.....	429	2,080	65	17	2,591

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
KINGS COUNTY — Continued							
BROOKLYN — Continued		**Millinery** (Includes all of IX-4 [1])					
Abraham & Straus	420–428 Fulton	Millinery	.....	27	.....	1	*28
Aronstein, W., Bros	253 Thirty-sixth	Ladies' hats	60	26	.....	3	*89
Balch, Price & Co	376–382 Fulton	Hats and fur garments	24	79	.....	.....	*103
Baum, H. M	418 Fulton	Millinery	7	43	.....	4	*54
Bloom & Kellar	219 Thirty-sixth	Ladies' hats	40	48	1	3	*92
Comey, R. H., Co	78 Eighteenth	Straw braid	100	31	.....	20	151
Gerstenzang Bros	568–578 Sutter ave	Artificial flowers	3	17	5	.....	25
Leyser-Green Co	345 Eldert	Ladies' and children's straw and felt hats	105	117	.....	5	*227
Loeser, Frederick, & Co	484 Fulton	Millinery	.....	26	.....	1	*27
89 small factories	.....	.....	60	315	15	14	404
Total (98 factories)	.....	.....	399	729	21	51	1,200
		Miscellaneous Sewing (Includes all of IX-5 [1])					
Allison Co	212 Taaffe place	Novelty curtains	5	66	1	8	*80
Banner Mfg. Co	321 Cleveland	Cotton gloves	3	27	.....	.....	30
Boss Mfg. Co	70 Washington	Cotton flannel gloves	16	214	33	9	*272
Brandt Mfg. Co	88–94 Rockaway ave	Decoration linen	2	27	5	1	35
Conrad, W. B., & Co	70 Washington	Handkerchiefs	4	136	4	1	*145
Davisson, C. S., & Co	30 Main	Handkerchiefs	4	90	.....	8	*102
Dessart Bros	503 Metropolitan ave	Cotton gauze masks	9	28	4	3	*44
Fishel & Gorman, Inc	1723 Eighth ave	Pillow tops, doilies and novelties	12	46	24	2	†84
Holland, Wm	141–149 Roebling	Handkerchiefs	4	84	12	1	*101
Ideal Novelty & Toy Co	273 Van Sinderen ave	Toys	22	46	1	4	*73
Independent Toy Works	413–415 Bedford ave	Stuffed toys	18	8	4	.....	30
Lang & Gros Mfg. Co	241 Thirty-seventh	Gummed cloth and paper	17	.....	.....	6	†23
Langrock Bros. Co	35 Ormond place	Banners and flags	46	150	12	15	223
Loeser, Frederick, & Co	482 Fulton	Draperies, shades and awnings	7	20	.....	4	*31
Murphy & Stevenson, Ltd	147 Forty-first	Handkerchiefs	2	71	.....	2	*75

New York Hemstitching Co	403–405 Bedford ave	Handkerchiefs	3	46	2	.....	*51
Newark Toy Mfg. Co	57–65 Hope	Toys	12	13	1	1	27
Novelty Handkerchief Mfg. Co	178–180 New Jersey ave	Embroidery handkerchiefs	12	54	5	3	*74
Parkes Machine Co	214–216 Taaffe place	Table and household linens	10	19	1	2	*32
Reproduction Co	Prospect and Pearl	Felt banners	48	43	2	7	*100
Rich, Wm. H., & Son	768–772 Pacific	Umbrellas	38	116	.....	9	*163
Sugden, Eben	254 Thirty-sixth	Lambrequins and curtains	4	60	.....	.....	64
Wilson & Bradbury	33 Thirty-fourth	Sheets and pillow cases	10	110	1	2	*123
York State Flax Spinning Co	30 Main	Handkerchiefs	5	54	.....	.....	*59
65 small factories			151	228	28	16	423
Total (89 factories)			464	1,756	140	104	2,464

Laundering

(Includes IX-6-a[1] and IX-6-a[2])[1]

Amphion Hand Laundry	117 Rutledge	Laundering	5	18	.....	3	*26
Anchor Laundry	361 Seventh ave	Laundering	3	23	.....	3	*29
Berkowitz Bros	83–91 Scholes	Laundering	147	150	.....	1	*298
Brownsville Co-operative Steam Laundry	587 Hendrix	Laundering	17	29	.....	2	48
Cascade Steam Laundry	835–843 Myrtle ave	Laundering	42	46	.....	3	*91
Champion Laundry	3319 Atlantic ave	Laundering	7	35	.....	8	50
Crystal Steam Laundry	862–866 DeKalb ave	Laundering	7	60	.....	3	*70
Domestic Steam Laundry	127–135 Twelfth	Laundering	22	124	1	6	*153
Ehrlich & Rapp's Manhattan Laundry	278 Greene	Laundering	31	40	.....	2	*73
Holland Laundry	373–375 President	Laundering	9	66	.....	5	*80
Jones, Frank, Inc	427 Ralph ave	Laundering	4	17	2	1	*24
Jughardts Steam Laundry	394–398 Myrtle ave	Laundering	6	52	.....	3	*61
Lancaster Steam Laundry	812–820 Gates ave	Laundering	5	43	3	3	*54
Maclin Laundry Co	885–901 Franklin ave	Laundering	7	40	.....	1	*48
Marks, John, Laundry Co	22 Bergen	Laundering	19	57	.....	2	*78
Myrtle Laundry	472–474 Myrtle ave	Laundering	5	23	.....	1	29
Neptune Steam Laundry	1330 Fulton	Laundering	2	26	.....	1	*29
Nonpareil Steam Laundry	591 Knickerbocker ave	Laundering	3	22	.....	2	*27
Nottage Laundry	1104 Fulton	Laundering	5	30	.....	7	42
Osterhout, James A	329 Van Buren	Laundering	9	18	.....	.....	*27
Pilgrim Steam Laundry Co	633 Seventeenth	Laundering	75	172	.....	20	*267
Progressive Co-operative Steam Laundry Co	306–310 Penn	Laundering	16	34	1	10	61
Puritan Hand Laundry Co	879–881 Gates ave	Laundering	6	30	.....	.....	*36
St. George Laundry	66 Pineapple	Laundering	18	51	.....	4	*73
Taaffe's Original Troy Steam Laundry	16 Concord	Laundering	27	98	.....	4	*129
U. S. Steam Laundry	328 Halsey	Laundering	2	20	.....	.....	22
Wendell & Evans Co	218 Pearl	Laundering	45	184	.....	8	*237
731 small factories			1,706	584	11	49	2,350
Total (758 factories)			2,250	2,092	18	152	4,512

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† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
KINGS COUNTY — Continued							
BROOKLYN — Continued		**Cleaning and Dyeing** (Includes all of IX-6-b [1])					
Eastern District Dye Works	260–264 Norman ave	Cleaning and dyeing	58	60	.....	5	*123
Kings County Dye Works	65 Varick ave	Cleaning and dyeing	27	8	.....	2	*37
Loewenthal, S., & Son	North Fifth and Berry	Cleaning and dyeing	18	15	.....	2	*35
Manhattan Steam Dye Works	252 Green	Cleaning and dyeing	38	24	.....	2	*64
Schwartz, A. O., & Co	276–282 Calyer	Cleaning and dyeing	26	5	.....	6	37
Spotless Cleaning & Dyeing Works	316 Eckford	Cleaning and dyeing	11	8	.....	2	21
27 small factories	.....	.....	146	44	.....	8	198
Total (33 factories)	.....	.....	324	164	.....	27	515
		Clip Sorting (Includes all of IX-7 [1])					
Blumenthal, J	107–109 North First	Cotton and woolen waste	21	39	.....	1	61
Haas Wool Stock Co	38 South Sixth	Assorting rags	19	5	.....	.....	24
Rawitser, S., & Co	257–259 Water	Woolen clip sorting	1	44	4	.....	49
Rawitser, S., & Co	643–647 Kent ave	Sorting cotton and woolen waste	1	30	.....	.....	31
29 small factories	.....	.....	129	24	3	10	166
Total (33 factories)	.....	.....	171	142	7	11	331
		Flour, Cereals and Other Groceries (Includes all of X-1 [1])					
Alart & McGuire Co	116–162 Imlay	Pickles, olives, olive oil, etc	50	173	.....	25	*248
American Molasses Co	Foot of Richards	Packing molasses	38	.....	.....	5	*43
American Sugar Refining Co. of New York	South Fourth	Sugar	1,983	169	.....	66	*2,218
Arbuckle Bros	Foot of Jay	Coffee roasting	68	30	.....	2	*100
Arbuckle Bros	Foot of Plymouth	Sugar	470	36	.....	162	*668
Atkinson & Co	771–775 Bedford ave	Chocolate	23	4	.....	6	†33

Baker, Franklin, Co., of New York	Imlay and Commerce	Shredded cocoanut	57	26	.....	7	*90
Baker, Wm. H., Inc	49–61 Clymer	Chocolate	12	16	.....	5	†33
Bischoff, F	148 Sands	Chocolate	36	.....	2	6	†44
Dunham Mfg. Co	220 Thirty-sixth	Shredded cocoanut	48	44	4	20	*116
Farmers' Feed Co	365 Johnson ave	Grain drying	30	.....	.....	3	*33
Hills Bros. Co	64 Irving	Dried fruit packing	74	188	25	.....	*287
Humberts & Andrews	640–642 Dean	Jellies and canned goods	39	32	12	3	†86
Independent Salt Co	549 Smith	Salt refining	22	9	.....	3	†34
Independent Salt Co	16–24 Taylor	Salt packing	11	17	.....	13	*41
Jones Bros. Co	68 Jay	Coffee roasting, etc	163	73	.....	57	*293
Libby, McNeil & Libby	148 Thirty-ninth	Olive repacking	11	33	5	6	†55
Maillard, Henry	4 Washington	Chocolate	23	8	.....	.....	*31
Mawer, Colin D	87 Thirty-fourth	Olive bottling	18	69	.....	5	*92
Potter-Sloan-O'Donohue Co	191–197 Van Brunt	Coffee roasting	57	36	3	.....	*96
Rockwood & Co	88 Washington	Chocolate and cocoa	106	38	6	15	*165
Roulston, Thos., Inc	101–103 Ninth	Grocery packing	10	19	.....	24	*53
Schaefer, Chas., & Son	304–312 Meserole	Corn grinding	24	.....	.....	8	32
Shaw & Truesdell Co	Second and Gowanus canal	Grain grinding	18	1	.....	4	†23
Viveko Process Co	168 Thirty-ninth	Fruit juice packing	22	2	.....	3	27
41 small factories	.....	.....	130	89	6	30	255
Total (66 factories)	.....	.....	3,543	1,112	63	478	5,196

Slaughtering, Meat Packing and Dairy Products

(Includes X-2 and X-3[1])

Aaron, Aaron	335–353 Johnson ave	Slaughtering cattle	20	.....	.....	2	22
Borden's Condensed Milk Co	952 DeKalb ave	Pasteurized milk	100	.....	.....	3	*103
Cooke Milk & Cream Co	294–298 Graham ave	Bottling milk	19	.....	.....	3	22
Dangler, Jacob, & Son	716–722 Myrtle ave	Smoked meat	25	.....	.....	4	†29
Diamond Dairy Co	Carlton ave. and Pacific	Milk bottling	35	.....	.....	4	39
Eastern Tannery Egg Yolk Co	814 Humboldt	Egg yolks	21	.....	.....	.....	21
Empire State Dairy Co	496–506 Broadway	Milk bottling	40	.....	.....	10	*50
Gobel, Adolf	10–32 Rock	Sausages	95	.....	.....	10	*105
Grozinger, Christ	195 Hamburg ave	Provisions	40	.....	1	2	43
International Provision Co	31–33 Degraw	Meat packing	39	.....	.....	14	*53
Levy, Aaron, & Co	252 Hudson ave	Slaughtering	64	.....	.....	4	*68
Meyer, L., & Co	374 Flushing ave	Bolognas and sausages	58	7	.....	5	*70
Stevens, R. F., Co	90 Third ave	Milk bottling	35	.....	.....	15	50
Wallabout Market Packing Co	302 East ave	Provisions	19	.....	.....	20	39
37 small factories	.....	.....	318	.....	.....	23	341
Total (51 factories)	.....	.....	928	7	1	119	1,055

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REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
KINGS COUNTY — Continued							
BROOKLYN — Continued		**Bread and Other Bakery Products** (Includes X-4-a and X-4-c[1])					
Bohack, H. C., Co	853–855 Lexington ave	Bakery	28	2	.....	2	†32
Consolidated Wafer Co	388–392 Oakland	Ice cream cones and wafers	28	39	9	2	78
Daussa, P., & Co	200 Van Brunt	Macaroni	12	16	.....	4	†32
Drake Bros. Co	1004–1007 Wallabout Market	Cake	40	21	.....	10	*71
Dugan Bros	287–291 Broadway	Bakery	17	.....	.....	3	†20
Ebinger Baking Co	36–40 Snyder ave	Bakery	18	.....	.....	4	22
Empire Biscuit Co	28 Waverly ave	Crackers	37	41	.....	3	*81
Levy, Henry S	105–115 Thames	Bread and matzoths	53	3	.....	3	*59
Romeo, F., & Co	25–27 Carroll	Macaroni	35	3	.....	7	45
Savarese Macaroni Co	31–39 Bowne	Macaroni	41	8	.....	5	*54
Shults Bread Co	85–105 Heyward	Bread	46	.....	.....	3	*49
Shults Bread Co	15–27 North Oxford	Bread	52	.....	.....	2	*54
Shults Bread Co	499–505 Carroll	Bread	60	.....	.....	3	63
Shults Bread Co	61–77 Harrison ave	Bread	127	.....	.....	5	*132
Steel-Drake Baking Co	42–45 Wallabout Market	Cake	35	17	.....	4	†56
Ward Baking Co	802 Pacific	Bread	401	22	.....	20	*443
Wright Cake Co	147–149 North First	Cake	31	4	.....	2	37
Zerega's, A., Sons, Cons'd	55–63 Front	Macaroni	59	65	3	6	*133
801 small factories	.....	.....	2,929	20	6	13	2,968
Total (819 factories)	.....	.....	4,049	261	18	101	4,429
		Confectionery and Ice Cream (Includes all of X-4-d[1])					
American Chicle Co., Inc	219 Thirty-sixth	Chewing gum	6	16	.....	1	23
Ballweg & Greenwald	382–384 Jefferson	Candy	5	30	.....	1	†36
Beech Nut Packing Co	148 Thirty-ninth	Chewing gum	12	56	.....	1	69
Davis, George, Co	653–659 Morgan ave	Candy	17	16	12	3	*48
Debevoise, Walter W	163 Carlton ave	Chocolates	121	47	.....	3	*171
Diamond Candy Co	285–287 North Sixth	Candy	7	13	9	3	32
Gardiner-Lucas Co	160 John	Candy	25	46	3	6	*80

Greenfield's, E., Sons	95–111 Lorimer	Candy	194	398	60	32	*684
Hoelderlin, Marie, Estate of	Irving ave. and Palmetto	Candy	15	4	20	.....	†39
Horton, J. M., Ice Cream Co	1416 Fulton	Ice cream	23	.....	.....	16	*39
Knorpp Candy Co	56–60 Scholes	Candy	10	56	.....	3	†69
Kuchler, F. X., & Son	248–252 Park ave	Candy	28	53	.....	8	*89
Levine Bros	32–34 South Ninth	Candy	38	66	15	4	*123
Mason-'Au & Magenheimer	22–28 Henry	Candy	60	46	11	4	*121
Matchett, J. J., Co	Wythe ave. and South Fourth	Candy and chocolates	76	94	12	3	*185
National Licorice Co	106–116 John	Licorice and chewing gum	70	155	54	8	287
Pirika Chocolate Co	972 Dean	Candy and cocoa	18	41	.....	3	*62
Reid Ice Cream Co	524-530 Waverly ave	Ice cream	25	2	.....	4	31
Rigney & Co	348 Park ave	Rock candy and syrup	46	37	2	8	†93
Royal Candy Mfg. Co	29–31 Morrell	Candy	15	16	3	1	35
Schulman, L., & Co	82–84 Leonard	Candy	12	29	1	2	*44
Trop Chocolate Co	14–16 Hopkins	Candy	4	24	1	1	30
Tulin, W. I., Co	1–2 Atlantic Dock	Candy	11	7	4	.....	22
Wallace & Co	Park and Washington aves	Candy	51	85	5	8	*149
Wrigley, Wm., Jr., Co	87 Thirty-fifth	Chewing gum	19	55	.....	8	*82
209 small factories			506	97	22	7	632
Total (234 factories)			1,414	1,489	234	138	3,275

Beverages

(Includes all of X-5[1])

Atlantic Hygienic Ice Co	Rochester and Atlantic aves	Ice	19	.....	.....	3	†22
Bee Hive Ice Co	608–638 Lexington ave	Ice	34	.....	.....	2	†36
Carrizzo, Geo., & Co., Inc	192–200 Sixth ave. (rear)	Bottle sorting and washing	35	.....	.....	.....	†35
Congress Brewing Co	169 Meserole	Beer	57	.....	.....	.....	*57
Eastern Brewing Co	205 Bushwick ave	Beer	21	.....	.....	4	*25
Eppig, Jos., Estate of	176 Grove	Beer	36	.....	.....	4	40
Eppig, Leonard Brewing Co	193 Melrose	Beer	62	.....	.....	4	†66
Excelsior Brewing Co	254 Hart	Beer	22	.....	.....	6	*28
Excelsior Hygienic Ice Co	259–261 Bond	Ice	43	.....	.....	2	†45
Fallert, Joseph, Brewing Co	346 Lorimer, and 55 Montrose ave	Beer	51	.....	.....	7	†58
Franklin Brewery	Franklin and Flushing aves	Beer	42	.....	.....	5	†47
Huber, Otto, Brewery	1–3 Bushwick place, and 238–242 Meserole	Beer	84	.....	.....	12	*96
Ice Mfg. Co	Dumont ave. and Powell	Ice	25	.....	.....	1	*26
India Wharf Brewing Co	60 Hamilton ave	Beer	107	.....	.....	14	*121
Interboro Brewing Co	960 Franklin ave	Beer	79	.....	.....	9	*88
Liebmann & Sons Brewing Co., S	36 Forrest	Beer	437	.....	.....	50	*487
Maltine Co	Eighth ave. and Eighteenth	Malt extracts	21	27	.....	10	*58

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REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
KINGS COUNTY — Concluded							
BROOKLYN — Concluded		**Beverages — Concluded**					
Michel, L., Brewing Co	131–135 Third and Bond and Fourth	Beer	79	.....	.....	3	†82
Munch, Fred., Brewing Co	Vernon and Sumner aves	Beer	47	.....	.....	9	†56
Nassau Brewing Co	1042 Dean	Ale and beer	79	.....	.....	9	†88
North American Brewing Co	1300–1342 Greene ave	Beer	36	.....	.....	5	*41
Obermeyer & Liebmann's Brewery	59 Bremen	Beer	196	.....	.....	42	*238
Piel Bros. Brewery	Georgia and Liberty aves	Beer	140	.....	.....	16	*156
Reiners, H. & H	177–179 Stagg	Liquor distilling	11	.....	.....	9	†20
Scharmann, H. B., & Sons Brewing Co	371 Pulaski	Beer	23	.....	.....	3	†26
Trommers Evergreen Brewery	1632 Bushwick ave	Beer	21	.....	.....	6	†27
Ulmer, Wm., Brewery	31 Belvidere	Beer	58	.....	.....	2	†60
88 small factories	.....	.....	526	8	2	32	568
Total (115 factories)	.....	.....	2,391	35	2	269	2,697
		Cigars and Other Tobacco Products (Includes all of X-6[1])					
American Tobacco Co	762–780 Wythe ave	Cigars and cigarettes	238	932	128	15	*1,313
Danton Cigar Co	1247½ Fulton	Tobacco	17	1	.....	2	*20
Eggert, Chas. H., & Bro	1512 Atlantic ave	Cigars	24	2	.....	1	27
Eppstein, R., & Co	1517 Broadway	Cigars	29	12	.....	1	*42
Krinsky, I. B., Estate of	207 North Fourth	Cigarettes	30	2	.....	3	†35
Lillianette Cigar Co	105 Liberty	Cigars	17	3	.....	1	†21
Monday, S., & Sons	34–40 South First	Cigars and cigarettes	24	108	.....	7	*139
157 small factories	.....	.....	627	48	6	6	687
Total (164 factories)	.....	.....	1,006	1,108	134	36	2,284
		Water, Light and Power (Includes all of Group XI[1])					
Abraham & Straus	178–180 Livingston	Heat and power	54	.....	.....	2	*56
Brooklyn Borough Gas Co	West Twelfth	Gas	42	.....	.....	.....	*42

Brooklyn Union Gas Co.	Maspeth and Porter aves.	Gas	22	.....	.....	3	*25
Brooklyn Union Gas Co.	North Twelfth and Kent ave.	Gas	142	.....	.....	11	*153
Brooklyn Union Gas Co.	Kent ave. and Cross	Gas	119	.....	.....	11	*130
Brooklyn Union Gas Co.	Twelfth and Gowanus Canal	Gas	115	.....	.....	5	*120
Brooklyn Union Gas Co.	Nevins and Degraw	Gas	114	.....	.....	9	*123
Brooklyn Union Gas Co.	433 Hoyt	Gas	107	.....	.....	6	*113
Brooklyn Union Gas Co.	2934 Atlantic ave.	Gas	25	.....	.....	1	26
Bush Terminal Co.	Second ave. and Thirty-second	Steam	28	.....	.....	.....	28
Coney Island & Brooklyn R. R. Co.[2]	Corner Smith and Ninth	Electricity	34	.....	.....	.....	†34
Edison Electric Illuminating Co.	Foot of Sixty-sixth	Electricity	44	.....	.....	.....	44
Edison Electric Illuminating Co.	Foot of Gold	Electricity	165	.....	.....	3	168
Edison Electric Illuminating Co.	38–46 Ainslie	Electricity	25	.....	.....	.....	25
Edison Electric Illuminating Co.	70 Rockwell place	Electricity and meter repairs	21	.....	1	6	28
Flatbush Gas Co.	273 Clarkson ave.	Electricity	50	.....	.....	25	75
Flatbush Water Works Co.	Foster and New York aves.	Water pumping	27	.....	.....	6	†33
Kings County Lighting Co.	First ave., Fifty-fourth to Fifty-fifth	Gas	42	.....	.....	4	†46
Loesser, Frederick, & Co.	484 Fulton	Electricity	30	.....	.....	.....	*30
New York Sanitary Utilization Co.	Barren Island	Grease and tankage	352	.....	.....	2	*354
Products Mfg. Co.	Barren Island	Grease and tankage	49	.....	.....	2	*51
Transit Development Co.	Kent and Division aves.	Electricity	323	.....	.....	7	†330
Transit Development Co.	Third ave. and Second	Electricity	142	.....	.....	3	†145
White, Thomas F., Co.	Barren Island	Dried fertilizer materials	53	.....	.....	2	*55
30 small factories	.....	.....	104	.....	2	39	145
Total (54 factories)	.....	.....	2,229	.....	3	147	2,379

LEWIS COUNTY

BEAVER FALLS							
Basselin, Theo. B.	.....	Wood pulp	11	.....	.....	.....	11
Lewis, J. P., Co.	.....	Paper board	57	.....	.....	5	*62
Lewis & Slocum	.....	Paper board	14	.....	.....	.....	14
Lewis, Slocum & Lefevre	.....	Wood pulp	23	.....	.....	.....	23
Total (4 factories)	.....	.....	105	.....	.....	5	110
CASTORLAND							
Climax Mfg. Co.	.....	Paper boxes	18	5	.....	.....	23
3 small factories	.....	.....	11	1	.....	.....	12
Total (4 factories)	.....	.....	29	6	.....	.....	35

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.
Succeeded by Transit Development Company subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
LEWIS COUNTY — Concluded							
COPENHAGEN							
2 small factories	.....	.....	15	.....	.....	.....	15
CROGHAN							
6 small factories	.....	.....	31	.....	.....	.....	31
GLENFIELD							
Glenfield Mfg. Co	.....	Tables	13	.....	.....	.....	13
1 small factory	.....	.....	9	.....	.....	.....	9
Total (2 factories)	.....	.....	22	.....	.....	.....	22
GOULDTOWN							
Gould Paper Co	.....	Wood pulp	20	.....	.....	.....	20
HARRISVILLE							
Champlain Realty Co	.....	Rossed wood and lumber	28	.....	.....	3	*31
Diana Paper Co	.....	Paper	124	1	.....	3	*128
2 small factories	.....	.....	6	.....	.....	.....	6
Total (4 factories)	.....	.....	158	1	.....	6	165
LOWVILLE							
Asbestos Burial Casket Co	Trinity ave	Caskets	29	4	.....	2	†35
Fulton Machine & Vise Co	West	Machinery	32	.....	.....	2	†34
Haberer, J. E., Furniture Co	Trinity ave	Bedroom furniture	60	.....	1	1	*62
Lowville Cold Storage Co	.....	Cheese boxes	11	.....	.....	.....	11
Pa-Pro Co	.....	Milk bottle caps	14	.....	.....	.....	14
14 small factories	.....	.....	45	5	.....	2	52
Total (19 factories)	.....	.....	191	9	1	7	208
LYONSDALE (Town of)							
Moyer & Pratt	.....	Pulp and paper	26	2	.....	1	29

LYONS FALLS							
Gould Paper Co., Mill No. 3		Pulp and paper	170	.....	.....	.....	*170
Gould Paper Co., Mill No. 4	1½ miles from village	Pulp and paper	30	.....	.....	.....	*30
Gould Paper Co., Mill No. 5	1 mile from village	Pulp	19	.....	.....	.....	*19
Gould Paper Co., Mills A and B	1¼ miles from village	Ground wood	33	.....	.....	.....	*33
Total (4 factories)			252	.....	.....	.....	252
NEW BREMEN							
1 small factory			7	.....	.....	.....	7
PORT LEYDEN							
Gould Paper Co		Paper	12	.....	.....	1	†13
Johnston & Son		Pulp	12	.....	.....	.....	12
Port Leyden Knitting Co	Canal	Knit goods	13	51	1	1	*66
1 small factory			7	.....	.....	.....	7
Total (4 factories)			44	51	1	2	98
TURIN							
1 small factory			2	.....	.....	.....	2

LIVINGSTON COUNTY

AVON							
Belden & Co		Fruit evaporating	4	9	.....	.....	13
Belden & Co	West Main	Bean cleaning	6	50	.....	.....	56
Champion Drill Co	Wadsworth ave	Grain drills	15	.....	.....	.....	15
Erie Railroad Co		Car repairing	116	3	.....	4	*123
Laverty, Miss M. E	Wadsworth ave	Fruit preserving	.....	14	.....	.....	14
Winters & Prophet	Spring	Vegetable canning	65	30	.....	2	97
9 small factories			30	5	.....	5	40
Total (15 factories)			236	111	.....	11	358
CALEDONIA							
Allen-Bailey Tag Co	Lehigh	Tags and labels	11	5	.....	3	†19
Caledonia Bean Harvester Co	North	Bean harvesters	15	.....	.....	2	†17
Hamilton, Wm., & Son	North	Bean cleaning	3	12	.....	3	18
International Agricultural Corporation		Marl and fertilizer mixtures	25	.....	1	6	*32
5 small factories			7	7	.....	1	15
Total (9 factories)			61	24	1	15	101

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
LIVINGSTON COUNTY — Continued							
CONESUS							
Trescott, W. A.		Evaporated fruit	6	11	1	.....	18
1 small factory			3	.....	.....	.....	3
Total (2 factories)			9	11	1	.....	21
CUYLERVILLE							
Hilsiker Bros		Evaporated fruit	5	5	.....	.....	10
Sterling Salt Co		Salt	67	.....	.....	.....	*67
Total (2 factories)			72	5	.....	.....	77
DANSVILLE							
Blum Shoe Mfg. Co	Spence	Felt shoes	73	70	2	8	*153
Dansville Paper Mill	Foot of Knox	Paper	13	.....	.....	1	†14
Owen, F. A., Publishing Co	Bank and Church	Printing	41	59	.....	20	*120
Sweet, George, Mfg. Co	Cumminsville road	Superheaters and garbage destroyers	127	.....	.....	12	*139
16 small factories			46	6	.....	.....	52
Total (20 factories)			300	135	2	41	478
FOWLERVILLE							
Bahler, George, & Co		Fruit evaporating	8	5	.....	.....	13
GENESEO							
Belden & Co		Bean cleaning	9	26	.....	1	†36
Geneseo Canning Co		Canned vegetables	10	13	.....	1	*24
Geneseo Jam Kitchen	Main	Fruit preserving	9	49	.....	1	†59
10 small factories			36	5	.....	1	42
Total (13 factories)			64	93	.....	4	161

GREIGSVILLE							
Ewart & Lake		Bean cleaning	3	10	.....	2	†15
GROVELAND							
Delaware, Lackawanna & Western R. R		Engine repairs	21	.....	.....	2	*23
Ewart & Lake		Flour and feed	7	.....	.....	5	12
Ewart & Lake		Bean assorting	3	17	.....	.....	20
Total (3 factories)			31	17	.....		55
HEMLOCK							
Church & Seibert		Fruit evaporating	5	6	.....	.....	11
Hemlock Lake Canning Co		Canned vegetables	43	30	.....	1	74
Total (2 factories)			48	36	.....	1	85
LAKEVILLE							
1 small factory			6	.....	.....	1	7
LIMA							
Locke Insulator Mfg. Co		Insulators	99	.....	.....	4	*103
Lockington, J. F	Rochester	Cigars	10	.....	.....	.....	10
O'Neill, W. A		Fruit evaporating	4	18	.....	.....	22
Reiter, Chas. W		Fruit evaporating	3	7	1	.....	11
Rubber-Aer Products Co	Livingston	Tire fillers	9	1	.....	3	*13
5 small factories			9	4	.....	.....	13
Total (10 factories)			134	30	1	7	172
LINWOOD							
Clemens, Wm		Bean cleaning	1	9	.....	1	11
1 small factory			2	.....	.....	.....	2
Total (2 factories)			3	9	.....	1	13
LIVONIA							
Livonia Cement Block Co		Cement blocks	10	.....	.....	.....	10
Sweeney, John		Fruit evaporating	10	5	.....	.....	15
3 small factories			8	.....	.....	1	9
Total (5 fac ories)			28	5	.....	1	34
MOSCOW							
Yaeger, John		Fruit evaporating	9	12	.....	.....	21

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
LIVINGSTON COUNTY — Concluded							
MOUNT MORRIS							
Genesee Valley Mfg. Co.	.....	Seeding machines	27	.....	.....	3	†30
White, John F., Co.	.....	Canned vegetables	42	16	.....	3	*61
Winters & Prophet	.....	Canned vegetables	89	74	.....	3	*166
Winters & Prophet	.....	Tin cans	13	3	.....	.....	*16
14 small factories	.....	.....	35	2	.....	.....	37
Total (18 factories)	.....	.....	206	95	.....	9	310
NUNDA							
Foote Mfg. Co.	State	Concrete mixers	76	.....	.....	2	*78
Kittelberger & Hallauer	.....	Fruit evaporating	8	12	.....	.....	20
Nunda Casket Co.	State	Wood caskets	19	5	.....	1	†25
5 small factories	.....	.....	14	3	.....	.....	17
Total (8 factories)	.....	.....	117	20	.....	3	140
PIFFARD							
Genesee Salt Co.	.....	Salt	48	5	.....	2	*55
1 small factory	.....	.....	4	.....	.....	.....	4
Total (2 factories)	.....	.....	52	5	.....	2	59
RETSOF							
Retsof Mining Co.	.....	Salt	94	.....	.....	3	*97
TUSCARORA							
Ewart & Lake	.....	Bean cleaning	6	20	.....	2	†28
1 small factory	.....	.....	5	.....	.....	.....	5
Total (2 factories)	.....	.....	11	20	.....	2	33

MADISON COUNTY

BOUCKVILLE							
Genesee Fruit Co.	.....	Cider and vinegar	24	.....	.....	3	*27
Genesee Fruit Co.	.....	Cooperage	29	.....	.....	1	*30
Total (2 factories)	.....	.....	53	.....	.....	4	57
CANASTOTA							
Canastota Canning Co.	South Main	Canned vegetables	20	3	.....	2	*25
Ellis, Joyce & Hildreth, Inc.	East Center	Furniture	94	.....	2	3	*99
Hubbard, F. F.	Diamond	Canned vegetables	10	8	.....	2	†20
Ideal Cut Glass Co.	East Canal	Cut glass	35	28	1	2	*66
Marvin & Casler Co.	218 Roberts	Machinery	38	.....	.....	3	†41
Watson Wagon Co.	Center	Wagons	96	.....	.....	12	*108
York State Fruit Co.	Barlow	Cider and vinegar	11	.....	.....	1	†12
14 small factories	.....	.....	55	.....	.....	11	66
Total (21 factories)	.....	.....	359	39	3	36	437
CAZENOVIA							
Cazenovia Canning Co.	.....	Canned vegetables	17	9	.....	3	*29
Loyster & Stowell	Mill	Printing presses	11	.....	.....	1	†12
Thayer, T. W., Co.	.....	House trim	96	.....	.....	6	*102
3 small factories	.....	.....	8	3	.....	1	12
Total (6 factories)	.....	.....	132	12	.....	11	155
CHITTENANGO							
Merrell-Soule Co.	.....	Canned vegetables	7	1	1	1	*10
1 small factory	.....	.....	8	.....	.....	1	9
Total (2 factories)	.....	.....	15	1	1	2	19
DE RUYTER							
3 small factories	.....	.....	13	.....	.....	.....	13
EARLVILLE (See under Chenango Co.)							
EATON							
1 small factory	.....	.....	6	.....	.....	.....	6
HAMILTON							
Hamilton Hosiery Mills, Inc.	.....	Knit underwear and sweaters.	12	24	2	2	†40
Lee Canning Co.	.....	Canned vegetables	14	5	.....	4	†23
4 small factories	.....	.....	14	4	.....	2	20
Total (6 factories)	.....	.....	40	33	2	8	83

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
MADISON COUNTY — Concluded							
HUBBARDSVILLE							
1 small factory	.....	.....	2	.....	.....	1	3
KENWOOD							
Oneida Community, Ltd	.....	Canned vegetables	15	19	1	4	*39
Oneida Community, Ltd	.....	Sewing silk	37	74	3	7	*121
1 small factory	.....	.....	8	.....	.....	.....	8
Total (3 factories)	.....	.....	60	93	4	11	168
LEONARDSVILLE							
1 small factory	.....	.....	6	.....	.....	.....	6
MORRISVILLE							
2 small factories	.....	.....	6	2	.....	.....	8
MUNNSVILLE							
Munnsville Plow Co	.....	Plows and iron castings	43	.....	.....	2	†45
ONEIDA							
Adirondack Electric Power Corporation	Sconondoah	Electricity and gas	14	.....	.....	.....	14
Aubeuf, F. J	56 Phelps	Push carts	11	.....	.....	.....	11
Bennett, J. M., & Son	19 Railroad	Cigars	21	6	.....	1	†28
Ferrara Furniture Co	Wilson	Furniture	25	.....	.....	1	†26
Kenny Bros	13 Madison	Cigars	10	1	.....	2	†13
Lee Chair Co	11 Warner	Chairs	158	5	4	4	*171
Maxwell Steel Vault Co	Warner	Burial vaults	18	.....	.....	2	20
National Casket Co	10 Warner	Burial caskets	190	71	2	14	*277
Olney, Burt, Canning Co	Sconondoah	Canned vegetables	118	60	.....	12	*190
Oneida Foundry	Fitch	Iron castings	21	.....	.....	1	22
Oneida Milling Corporation	110 Madison	Flour and feed	9	.....	.....	1	10
Oneida National Chuck Co	43 Cedar	Machine chucks	23	.....	.....	2	*25
Oneida Regal Textile Co	Liberty	Cotton hosiery	4	22	4	.....	†30
Oneida Steel Pulley Co	Cedar and Linden	Steel pulleys	219	.....	.....	14	*233
Powell & Goldstein	28 Main	Cigars	159	20	3	4	*186

Schubert Bros. Gear Co	44 Cedar	Wagon and auto bodies and wagon gears	66	1	1	6	*74
Schubert, August, Wagon Co	1 and 3 South Warner	Wagons	20	.....	.....	3	†23
Smith-Lee Co	Fitch	Cardboard bottle caps	72	1	.....	5	*78
Westcott Chuck Co	54 East Walnut	Machine chucks	91	.....	.....	4	*95
20 small factories	.....	.....	79	21	.....	7	107
Total (39 factories)	.....	.....	1,328	208	14	83	1,633

MONROE COUNTY

BARNARD							
Lefrois, John	.....	Evaporated fruits	10	16	.....	.....	26
Pennsylvania Feldspar Co	.....	Feldspar	25	.....	.....	.....	†25
Wilcox Evaporating Co	Dewey ave	Evaporated fruits	3	6	.....	1	*10
1 small factory	.....	.....	3	4	.....	.....	7
Total (4 factories)	.....	.....	41	26	.....	1	68
BROCKPORT							
Dailey, Wm	Park ave	Bean assorting	2	9	.....	1	12
Doyle, Michael, & Co	.....	Evaporated fruits	9	15	.....	.....	24
Harrison, Henry, Co., Inc	Market	Bean assorting	2	27	.....	3	†32
Hudson & Co	North Main	Canned fruits	6	10	.....	1	*17
Louismann-Capen Co	Spring	Pianos	51	.....	.....	3	*54
Monroe County Canning Co	Clinton	Canned fruits	17	34	.....	2	†53
Moore-Shafer Shoe Mfg. Co	Park ave	Shoes	98	88	35	16	*237
Phelps, M. S., Mfg. Co.‡	Spring	Piano cases	66	.....	.....	2	*68
Rochester Wheel Co.‡	Spring	Carriage wheels	14	.....	.....	.....	*14
10 small factories	.....	.....	26	5	.....	3	34
Total (19 factories)	.....	.....	291	188	35	31	545
BUSHNELL BASIN							
Moss, John C	.....	Evaporated apples	9	8	1	.....	18
Sprague & Skully	.....	Evaporated fruits	8	2	.....	.....	10
Total (2 factories)	.....	.....	17	10	1	.....	28
CHARLOTTE							
Genesee Furnace Co	64 Broadway	Iron	135	.....	.....	3	*138
Sandle, Jos	Latta road	Evaporated fruits	9	8	.....	.....	17
2 small factories	.....	.....	6	2	.....	.....	8
Total (4 factories)	.....	.....	150	10	.....	3	163

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
MONROE COUNTY — Continued							
CHILI							
Rochester German Brick & Tile Co	Scottsville road	Brick	38	.....	.....	1	*39
CHURCHVILLE							
Potter, F. W., & Co	Main	Bean assorting	1	11	.....	3	*15
Snyder, H. S	Main	Bean assorting	2	7	2	.....	11
1 small factory	.....	.....	3	.....	.....	.....	3
Total (3 factories)	.....	.....	6	18	2	3	29
CLARKSON							
Merz, H. L., & Bro	Ridge road	Evaporated fruits	7	16	.....	.....	23
EAST ROCHESTER							
American Piano Co	Washington	Pianos	763	5	.....	30	*798
Bown Bros., Inc	North Washington	Evaporated apples	10	20	.....	5	†35
Brainerd Mfg. Co	Washington	Hardware	18	7	.....	3	†28
Merchants Dispatch Trans. Co	Maple	Freight cars	1,001	.....	.....	41	*1,042
Ontario Drill Co	Ontario	Agricultural implements	55	.....	.....	7	*62
6 small factories	.....	.....	15	1	.....	.....	16
Total (11 factories)	.....	.....	1,862	33	.....	86	1,981
EGYPT							
Egypt Canning Co	.....	Canned fruits and vegetables	11	25	.....	1	*37
FAIRPORT							
Cobb Preserving Co	East Church	Canned fruits and vegetables	68	120	4	7	199
Jordan, Lewis	North Main	Evaporated apples	6	8	.....	.....	14
Reed Co	South Main	Muslin underwear	4	59	.....	1	†64
Sanitary Can Co	Parce ave	Tin cans	369	91	3	15	*478
York State Fruit Co	Main and John	Vinegar	11	.....	.....	7	18
16 small factories	.....	.....	43	15	.....	4	62
Total (21 factories)	.....	.....	501	293	7	34	835

GARBUTT							
Ebrary Fireproofing Co		Fireproof blocks	24	.....	.....	.....	†24
Empire Gypsum Co		Gypsum products	52	.....	.....	.....	†52
Lycoming Calcining Co		Gypsum plaster	25	.....	.....	.....	25
1 small factory			1	.....	.....	.....	1
Total (4 factories)			102	.....	.....	.....	102
GATES (Town of)							
2 small factories			4	.....	.....	.....	4
GREECE (Town of)							
Lefroes, Geo. P	Latta road	Evaporated fruits	6	18	.....	.....	24
Shone, Abbott Co	Ridge road	Evaporated fruits	4	12	.....	.....	16
1 small factory			2	.....	.....	.....	2
Total (3 factories)			12	30	.....	.....	42
HAMLIN							
American Fruit Product Co		Evaporated fruits	14	16	.....	.....	30
Seaman, Frank, & Son	West ave	Evaporated apples	5	12	.....	.....	17
Total (2 factories)			19	28	.....	.....	47
HILTON							
American Fruit Product Co	Lake ave	Evaporated fruits	15	17	.....	.....	32
Bennett, C. O	Manitou road	Evaporated fruits	14	24	.....	.....	38
Holbrook Co	Railroad ave	Evaporated fruits	15	24	.....	.....	39
Peck & Pratt		Canned fruits	20	10	1	1	*32
Phipps, A. J	Lake ave	Evaporated fruits	5	11	.....	.....	16
Smith, W. G	Town Line road	Evaporated fruits	14	16	.....	.....	30
Upton Co		Barrels and feed	19	.....	.....	2	†21
Total (7 factories)			102	102	1	3	208
HONEOYE FALLS							
Hamilton, Wm., & Sons	Main	Flour	15	.....	.....	.....	15
Honeoye Falls Furniture Co., Inc	Main	Furniture	30	.....	.....	.....	30
Jobes, Frank P	Lehigh	Bean cleaning	2	30	.....	1	†33
Neal & Son		Evaporated fruits	9	8	.....	.....	17
Osborn, W. H., & Co		Canned fruits	32	19	.....	.....	51
Salter, Jay		Evaporated fruits	5	10	.....	.....	15
7 small factories			15	14	.....	.....	29
Total (13 factories)			108	81	.....	1	190

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
MONROE COUNTY — Continued							
IRONDEQUOIT							
1 small factory			7	.....	.....	.....	7
LINCOLN PARK (See Rochester)							
MUMFORD							
Gardner, L. H., Paper Co	George	Toilet paper	17	6	.....	2	†25
PARMA							
Hilfiker, Lewis	Ridge road	Evaporated fruits	3	14	.....	.....	17
Lowry, W. A	Ridge road	Evaporated fruits	6	8	.....	.....	14
Total (2 factories)			9	22	.....	.....	31
PARMA CENTER							
Harradine, E. G		Evaporated fruits	6	12	.....	.....	18
PENFIELD							
Bown Bros. & Harris		Evaporated apples	4	8	.....	.....	12
Hagreen, James	Penfield road	Evaporated fruits	4	8	.....	.....	12
Lawless Paper Co		Paper	26	.....	3	.....	29
2 small factories			8	5	.....	.....	13
Total (5 factories)			42	21	3	.....	66
PITTSFORD							
American Fruit Product Co	Canal bank	Evaporated apples	7	14	.....	.....	21
Hutchinson, Samuel	Main	Flour and feed	10	.....	.....	1	†11
Pittsford Evaporating Co	Canal bank	Evaporated apples	5	10	.....	.....	15
Schoen Bros. & Dehmler‡	Canal bank	Evaporated fruits	6	10	.....	.....	‡16
Total (4 factories)			28	34	.....	1	63
REDMONDS CORNERS							
Smith, Fay S		Evaporated fruits	6	12	.....	.....	18

ROCHESTER

Stone, Clay and Glass Products
(Includes all of Group I[1])

Carson, Wm. & Chas. H.	54 Plymouth ave.	Cut stone	26	.....	.....	.....	26
Haskings Art Glass Co	Court and Cortland	Leaded glass	11	1	1	1	†14
Hires Turner Glass Co	Weicher and Hague	Building glass	35	.....	.....	5	†40
New York State Sewer Pipe Co	545 Oak	Sewer pipe	40	.....	.....	2	42
New York State Sewer Pipe Co	Lexington ave	Sewer pipe	44	.....	.....	.....	44
Pike Stained Glass Co	191 East ave	Leaded glass	15	.....	1	1	17
Reed, F. E., Glass Co	860 Maple	Bottles	270	.....	.....	5	*275
Rochester Brick & Tile Mfg. Co	Monroe ave	Brick	69	.....	.....	3	*72
Rochester Composite Brick Co	.....	Brick	39	.....	.....	3	*42
Rochester German Brick & Tile Co.[2]	Brooks ave	Brick and fireproofing	60	.....	.....	1	*61
Rochester Lime Co	150 Sherman	Artificial stone	12	.....	.....	.....	12
Rochester Vulcanite Paving Co	340 Sherman	Asphalt	25	.....	.....	.....	25
Whitmore, Rauber & Vicinus	58 Griffith	Cut stone	45	.....	.....	4	*49
Whitmore, Rauber & Vicinus	1 Hebard	Asphalt	25	.....	.....	.....	*25
Whitmore, Rauber & Vicinus	Rear of Clifford ave	Cement blocks	29	.....	.....	.....	*29
11 small factories	.....	.....	41	1	1	1	44
Total (26 factories)	.....	.....	786	2	3	26	817

Gold, Silver and Precious Stones
(Includes all of II-1[1])

Oemisch, Henry, Co	2 East ave	Jewelry	11	.....	.....	1	12
Van Bergh Silver Plate Co	224 West Main	Silver plated ware	105	7	.....	4	*116
9 small factories	.....	.....	36	2	2	4	44
Total (11 factories)	.....	.....	152	9	2	9	172

Brass, Copper, Aluminum, Etc.
(Includes all of II-2[1])

Atkinson Co	575 Lyell ave	Brass castings	94	.....	1	4	*99
Cutler Mail Chute Co	76 Anderson ave	Mail chutes	52	.....	.....	14	†66
Erdle Perforating Co	279 Mill	Perforation of sheet metal	23	.....	.....	3	†26
Forbes Brass Co	2040 East ave	Brass specialties	31	.....	.....	.....	31
Genesee Metal Co	Scherer	Metal smelting	12	.....	.....	2	14
Judson Pin Co	38 Browns race	Brass wire pins	8	41	.....	3	†52
National Brass Mfg. Co	193 Mill	Brass faucets	62	10	.....	5	*77
Rochester Brass Bed Co	392 St. Paul	Brass beds	15	.....	.....	1	16
Rochester Lead Works	380 Exchange	Lead pipe	18	.....	.....	1	19

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
[1] For products included, see industry classification at end of register of factories.
[2] In town of Gates, near Rochester city line.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
MONROE COUNTY — Continued							
ROCHESTER — Continued		**Brass, Copper, Aluminum, Etc. — Concluded**					
Rochester Stamping Co	141 Jones	Copper and brass ware	234	25	1	75	*335
Rochester Stamping Co	176 Anderson ave	Copper and brass ware	55	3	1	.....	59
Sargent & Greenleaf Co	178 Court	Keys and locks	126	.....	2	6	*134
Wray, Henry, & Son	193 Mill	Brass castings	33	.....	.....	.....	33
13 small factories	.....	.....	64	3	1	1	69
Total (26 factories)	.....	.....	827	82	6	115	1,030
		Sheet Iron Work and Hardware (Includes II-3-f, g, i, j and n and II-9[1])					
Anstice, Josiah, & Co	220 North Water	Hardware specialties	78	.....	1	4	*83
Atlantic Stamping Co	180 Ames	Sheet metal work	101	14	.....	8	*123
Bennett & Mason Co	311 State	Sheet metal work	13	.....	.....	.....	13
Calder, Est. of Robert	79 Exchange	Sheet metal work	36	.....	.....	1	37
Caldwell Mfg. Co	8–10 Jones	Hardware specialties	20	1	.....	4	†25
Castle, Wilmot Co	800 St. Paul	Sheet metal work	23	.....	.....	4	27
Cochrane-Bly Co	15 St. James place	Machine tools	28	.....	.....	2	†30
Ford, R. T., Co	200 South ave	Sheet metal work	11	.....	.....	3	14
Fricker, John, Co	10 Ely	Sheet metal work	12	.....	.....	.....	12
Gay Mfg. Co	177 West Main	Hardware	20	.....	.....	2	†22
Genesee Tack Co	39 Mount Hope ave	Tacks and nails	22	1	.....	3	†26
Hazard, Coates & Bennett Co	149 Hague	Scrap iron cutting	21	.....	.....	3	†24
Howe & Bassett	25 Stillson	Pipe cutting	5	.....	.....	6	11
Huther Bros. Saw Mfg. Co	1190 University ave	Saws	48	.....	.....	7	*55
Kinnen & Merriott	36 Franklin	Sheet metal work	10	.....	.....	.....	10
Knowles & Peck	50 Franklin	Sheet metal work	11	.....	.....	1	12
Lightning Letter Opener Co	299 State	Letter openers	25	.....	.....	6	31
Mack & Co	100 Browns race	Edge tools	47	.....	.....	4	*51
McConnell, J. S	279 Mill	Sheet metal work	20	.....	.....	1	21
Pullman Mfg. Co	3 Hill	Sash balances	12	.....	.....	2	†14
Rochester Can Co	103 Hague	Sheet metal work	36	.....	.....	7	†43

Rochester Iron & Metal Co	325 St. Paul	Scrap iron	39	.....	.....	3	†42
Rochester Machine Screw Co	15 Caledonia ave	Machine screws	32	.....	.....	2	†34
Rochester Roofing & Heating Co	35 Ambrose	Sheet metal work	15	.....	.....	1	16
Siddons, John, Co	63 North Water	Sheet metal work	43	.....	.....	3	†46
Snow Wire Works Co	254 Mill	Wire work	13	.....	.....	2	†15
Trotter, C. W., & Sons	7 East ave	Sheet metal work	10	.....	.....	1	11
Vacuum Oil Co	Exchange	Oil containers	57	.....	.....	.....	†57
White Wire Works	47 Exchange	Wire work	13	.....	2	.....	15
Young & Harrington	40 Cortland	Sheet metal work	12	.....	.....	.....	12
26 small factories	.....	.....	115	.....	2	13	130
Total (56 factories)	.....	.....	948	16	5	96	1,062

Castings, Forgings, Etc.

(Includes II-3-d, e, m, p, r, and v[1])

American Laundry Machinery Co.‡	56 Dewey ave	Iron castings	75	.....	.....	.....	‡75
Co-operative Foundry Co.[2]	Lincoln ave	Stoves and hot air furnaces	209	.....	1	7	†217
Crescent Foundry Co	110 Browns race	Iron castings	33	.....	.....	1	†34
Enterprise Foundry Co	98–134 Olean	Hot air furnaces and plumbers' supplies	45	.....	.....	4	*49
Erie Foundry Co	330 Lyell ave	Iron castings	72	.....	.....	3	*75
Eureka Foundry Co.‡	1 Falls	Iron castings	29	.....	.....	.....	‡29
Galusha Stove Co., Inc	167 Court	Stoves, furnaces and castings	61	2	.....	4	*67
General Railway Signal Co.[2]	Gates	Electric signalling apparatus	703	.....	9	238	*950
Hasselbarth Bedding Co	116–120 Mill	Spring beds, cots and steel couches	24	5	.....	3	†32
Heughes, F. L., & Co., Inc	190 South ave	Structural and ornamental steel and iron	48	.....	.....	8	*56
Kohlmetz, Chas. E	178 North Water	Architectural iron work	18	.....	.....	1	19
Kohlmetz, Henry L	109 North Water	Architectural iron work	15	.....	.....	.....	15
National Car Wheel Co	62 Barnum	Car wheels	77	.....	.....	4	*81
Ritter Dental Mfg. Co	610 West ave	Dental chairs and motors	325	.....	7	18	*350
Rochester Iron Works	396 Platt	Architectural iron work	9	.....	.....	1	10
Sill Stove Works	524 Oak	Stoves	140	.....	.....	17	*157
Symington, T. H., Co.[2]	Crescent	Railway equipment	563	.....	.....	42	*605
Willsea Works	60 Browns race	Castings and forgings	62	.....	.....	3	†65
Youngs Wrought Iron Works	39 South Water	Architectural iron work	11	.....	.....	.....	11
2 small factories	.....	.....	5	.....	.....	1	6
Total (21 factories)	.....	.....	2,524	7	17	355	2,903

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
[1] For products included, see industry classification at end of register of factories.
[2] In Lincoln Park, near Rochester city line.

REGISTER OF FACTORIES, 1913 — Continued

MONROE COUNTY — Continued

ROCHESTER — Continued

Machinery

(Includes II-3-s, t, and u and II-7[1])

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
American Laundry Machinery Co.[2]	.....	Laundry machinery	391	1	2	9	*403
American Woodworking Machinery Co	591 Lyell ave	Machinery	364	.....	.....	11	*375
Ashley Machine Works	714 University ave	Machinery	17	.....	.....	1	†18
Auburn Ball Bearing Co	29 Elizabeth	Machine bearings	14	.....	.....	1	15
Booth Bros. Co	108 Browns race	Shoe machinery	11	.....	.....	2	†13
Boutell Mfg. Co	558 Lyell av	Apple parers	14	.....	.....	1	15
Bridgeford Machine Tool Works	225 Mill	Lathes	37	.....	.....	2	†39
Brown, E. C., Co	24 Jay	Sprayers	24	.....	.....	4	†28
Clark Novelty Co	380 Exchange	Machinery and metal specialties	35	.....	.....	4	†39
Connell & Dengler Machine Co	Platt and Allen	Machinery	19	.....	.....	2	†21
Davis Machine Co., W. P	305 St. Paul	Machinery	82	.....	.....	12	*94
Defiance Machine Co	421 Lyell Ave	Check protectors	32	.....	.....	3	†35
Eisler Mfg. Co	109 Hague	Machinery	16	.....	.....	.....	16
Fearless Dishwasher Co	175 Colvin	Dishwashers	17	.....	.....	5	22
Gleason Works	1000 University ave	Gears and machine tools	359	.....	.....	30	*389
Hazard Motor Mfg. Co	Scherer	Gas engines	57	.....	.....	7	*64
Ingle Machine Co	371 St. Paul	Machinery	115	.....	.....	8	*123
Judson Governor Works	36 Browns race	Steam governors and valves	32	.....	.....	3	†35
Knowlton, M. D., Co	29 Elizabeth	Machinery	199	.....	.....	29	*228
Luitwieler Pumping Engine Co	123 Ames	Pumping engines	48	.....	1	7	*56
McCall Machine Co	89 Allen	Machinery	12	.....	.....	.....	12
Morgan Machine Co	1100 University ave	Box making machinery	162	.....	.....	11	*173
Multipost Co	296 State	Mailing machines	19	.....	.....	4	23
Mutschler, A. & H. G	77 North Water	Machinery	12	.....	.....	.....	12
Otis F. H	191 Mill	Machinery	10	.....	.....	.....	10
Otis Elevator Co	198 Commercial	Elevator repairing	34	.....	.....	6	†40
Parry, Samuel R	224 Mill	Paper box machinery	20	.....	.....	1	†21
Patrick, M. W	40 Aqueduct	Machinery	10	.....	.....	1	11
Peerless Check Protecting Co	299 State	Check protectors	77	4	2	11	†94
Pfaudler Co.[2]	Buffalo road	Steel tanks	167	.....	.....	13	*180
Ricker Mfg. Co	239 North Water	Machinery	29	.....	.....	2	†31
Rochester Barrel Machine Co	10 St. James	Machinery	25	.....	.....	1	26
Rochester Gas Engine Co	94 Browns race	Engines	9	.....	.....	1	10

Rochester Motors Co., Inc	634–636 Lexington ave	Motors, transmissions and clutches	43	.....	.....	.....	*43
Stein, Wm. P., & Co	282 State	Machinery	25	.....	.....	.....	25
Taylor-Shantz Co	230 Mill	Machinery	23	.....	.....	1	24
Todd, G. W., & Co	1155 University ave	Check protectors	142	.....	.....	78	*220
Weidner, C. A	222 Mill	Machinery	15	.....	.....	.....	15
Werner, John, & Sons, Inc	713–729 Lake ave	Confectionery machinery	20	.....	.....	3	*23
Wilson, W. A., Machine Co	217 North Water	Machinery	15	.....	.....	2	*17
27 small factories	.....	.....	134	.....	.....	7	141
Total (67 factories)	.....	.....	2,886	5	5	283	3,179

Instruments and Electrical Apparatus

(Includes II-4 and II-8-a, b, c and e[1])

Advance Specialty Co	11 Furnace	Tire pressure gauges	6	10	.....	.....	16
Bausch & Lomb Optical Co	637–673 St. Paul	Optical goods	1,462	414	56	174	*2,106
Crown Optical Co	299 State	Lenses	36	8	.....	3	†47
Defiance Lantern & Stamping Co	15 Caledonia ave	Lanterns	32	1	2	.....	35
Eastman Kodak Co., Century Camera Div	12–18 Caledonia ave	Photographic apparatus	213	19	1	26	*259
Eastman Kodak Co., Premo Works	45 South	Cameras	239	93	.....	29	*361
Eastman Kodak Co., Camera Works	333 State	Cameras	1,233	290	16	94	*1,633
Eastman Kodak Co., Hawk Eye Works	1447 St. Paul	Cameras	143	9	3	11	*166
Electric Surgical Instrument Co	29 North Water	Surgical instruments	18	4	.....	7	†29
Glazier Head Light Co	7 Griffith	Head lights	17	.....	.....	1	18
Gundlach Manhattan Optical Co	763 Clinton ave., South	Optical goods	76	2	4	6	*88
Ham, C. T., Mfg. Co	71 Parkway	Lanterns	291	21	.....	15	*327
Ilex Optical Co	761 Clinton ave., South	Optical goods	29	.....	2	2	33
Kirstein, E., Sons Co	242 Andrew	Optical goods	38	73	6	32	*149
North East Electric Co	348 Whitney	Electric motors	292	39	8	30	*369
Pritchard Stamping Co	999 East Main	Lanterns	197	5	2	7	*211
Rochester Railway & Light Co	174 Front	Meter repairing	15	.....	.....	4	*19
Rochester Railway & Light Co	84 Andrews	Meter repairing	7	8	.....	1	*16
Rochester Spectacle Co	23 South Water	Spectacles	40	35	2	3	†80
Seneca Camera Mfg. Co	299 State	Cameras	141	26	.....	22	*189
Star Head Light Co	213 Commercial	Lanterns	35	.....	.....	2	†37
Stromberg-Carlson Telephone Mfg. Co	1050 University ave	Telephones	367	69	.....	110	*546
Taylor Instrument Companies	95 Ames	Thermometers	334	161	25	78	*598
Wheeler Green Electric Co	29–33 St. Paul	Electric motors	18	.....	.....	14	*32
Wilmot Castle Co	792–814 St. Paul	Sterilizers and bacteriological apparatus	36	.....	.....	6	†42
Wollensak Optical Co	444 Central ave	Optical goods	143	20	23	8	*194
13 small factories	.....	.....	49	5	3	1	58
Total (39 factories)	.....	.....	5,507	1,312	153	686	7,658

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories
[2] In Lincoln Park, near Rochester city line.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
MONROE COUNTY — Continued							
ROCHESTER — Continued		**Carriages and Automobiles** (Includes II-5-a, II-5-c and II-5-d [1])					
Caley & Nash	704 East ave	Carriages	17	.....	.....	.....	17
Cunningham, James, Son & Co	13 Canal	Carriages, hearses and ambulances	290	.....	.....	13	*303
Cunningham, James, Son & Co	Litchfield	Automobiles	126	.....	.....	9	*135
Deusing & Zieres	178 West Main, rear	Wagons	11	.....	.....	1	*12
Empire State General Vehicle Co	15 Circle	Repairing automobiles	21	.....	.....	6	†27
Faber, A., Co	951 East Main	Repairing automobiles	30	.....	.....	1	†31
Gabel, A. H., Co	125 Alexander	Repairing automobiles	11	.....	.....	1	12
Higgins, George	38 South Fitzhugh	Carriages	24	.....	.....	1	25
Kellogg Mfg. Co	3 Circle	Automobile pumps, starters, etc	114	.....	.....	15	*129
Lane, Geo. A	446 North	Wagons	10	.....	.....	.....	10
Mandery Motor Car Co	196 East ave	Repairing automobiles	22	.....	.....	1	†23
McNall, Arthur	8 South Union	Repairing automobiles	29	.....	.....	1	30
Northway, Thomas J	100 Exchange	Repairing automobiles	35	.....	.....	7	†42
Rowerdink, W. H., & Son	78–82 North	Wagons	32	.....	.....	5	†37
Sager, Chas. E., Electric Garage	30 Carlton	Repairing automobiles	11	.....	.....	.....	11
Selden Motor Vehicle Co	Probert	Automobiles	64	.....	.....	8	*72
Shafer-Decker Co	1135 University ave	Repairing automobiles	21	.....	.....	2	23
Sullivan Bros	1701 East ave	Carriages	38	.....	.....	1	39
Travis & Son	22 York	Wagons	11	.....	.....	.....	11
Uhlen Carriage Co	94 State	Baby carriages	15	1	.....	2	18
Zimbrich, A. M	21 Plymouth ave	Repairing automobiles	22	.....	.....	.....	†22
25 small factories	.....	.....	112	.....	.....	4	116
Total (46 factories)	.....	.....	1,066	1	.....	78	1,145
		Railway Repair Shops (Includes all of II-5-g [1])					
Buffalo, Rochester & Pittsburgh Ry. Co.[2]	West ave	Locomotive and car repairing	200	.....	.....	4	*204
Lehigh Valley Railway Co	.....	Locomotive and car repairing	15	.....	.....	.....	*15

New York Central & Hudson River R. R. Co.	Anderson ave	Car repairing	225	.....	.....	6	*231
New York State Railways	1405 St. Paul	Car repairing	93	.....	.....	18	*111
New York State Railways	Federal and East Main	Car repairing	62	.....	.....	3	*65
New York State Railways	267 State	Car repairing	58	.....	.....	53	*111
New York State Railways	Portland ave	Car repairing	40	.....	.....	.....	*40
Total (7 factories)	.....	.....	693	.....	.....	84	777

Planing Mill Products

(Includes III-2-a, b and c and III-3[1])

Bantleon Bros. Co	97 Railroad	Sash, doors and blinds	35	.....	.....	4	†39
Chapman & Goetzman	River and Water	Sash, doors and blinds	73	.....	.....	3	*76
Crouch & Beahan Co	99 Dewey ave	Sash, doors and blinds	20	.....	.....	4	†24
Evans, Chas. B	5 Hill	Sash and doors	32	.....	.....	4	†36
Hofman, John, Co.‡	25 Leighton ave	Interior woodwork	130	.....	.....	5	‡135
Hollister Builders Supply Co	100 Anderson ave	Dressed lumber	10	.....	1	1	12
Hopeman Bros. Lumber & Mfg. Co	569 Lyell ave	Interior wood work	31	.....	1	2	*34
Luther, John	176 North	Dressed lumber	14	.....	.....	1	15
Maas, Wm	124 Railroad	Dressed lumber	11	.....	.....	1	12
Morse, Wm. B., & Sons	82 West ave	Dressed lumber	68	.....	.....	8	76
New York Central & Hudson River R. R. Co.	Lyell ave	Building millwork	20	.....	.....	.....	†20
Pike, John B	1 Circle	Dressed lumber	18	.....	.....	1	19
Reinhard, J. H., & Sons	22 Aqueduct	Sashes, doors and cabinet work	13	.....	.....	1	*14
Rochester Box & Lumber Co	Culver road	Boxes	157	.....	.....	6	*163
Rochester Cooperage Co	526 Child	Barrels	43	.....	.....	1	†44
Rochester Trim Co	18 Ward	Interior woodwork	28	.....	.....	3	†31
Rugg, C. H., Co	Augusta and Union	Sash and doors	123	.....	.....	10	*133
Sickels, H. P., Co	840 University ave	Interior woodwork	24	.....	.....	4	†28
Skuses Cooperage	Finney and Davis	Barrels	30	.....	.....	1	31
Smith Sash & Door Co	175 Exchange	Sash and doors	80	1	.....	2	*83
Spencer Lumber Co	691 Exchange	Dressed lumber	21	.....	.....	4	†25
Stalker, George H	404 Platt	Sash, doors and blinds	15	.....	.....	1	16
Star Egg Carrier & Tray Mfg. Co	1037 Jay	Egg carriers and chick boxes	39	15	3	8	*65
Traders Box & Lumber Co	1040 Jay	Boxes	71	.....	.....	8	†79
Vacuum Oil Co	Exchange	Barrels	86	.....	.....	.....	*86
Vogel & Binder Co	388 St. Paul	Sash, doors and blinds	37	.....	.....	4	*41
11 small factories	.....	.....	61	3	.....	1	65
Total (37 factories)	.....	.....	1,290	19	5	88	1,402

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
[1] For products included, see industry classification at end of register of factories.
[2] In Lincoln Park, near Rochester city line.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
MONROE COUNTY — Continued							
ROCHESTER — Continued		**Furniture and Cabinet Work** (Includes all of III-4, III-5 and III-7 [1])					
American Drafting Furniture Co	14 Railroad	Office furniture	41	.....	.....	5	†46
Archer Mfg. Co	39 South Water	Dental chairs	17	.....	.....	.....	17
Barnard & Simonds Co	Hastings ave	Chairs and furniture	174	1	1	2	*178
Blum & Michelsen	5 Cleveland	Furniture	12	.....	.....	.....	12
Bohm Cabinet Co	179 Magne	Furniture	17	.....	.....	.....	17
Brooks Furniture Mfg. Co	74 Lois	Furniture	50	.....	.....	2	*52
Dobbertin, Albert C	336 Averill ave	Brooms	29	2	.....	1	†32
Donnelly, P. J., Cabinet Co	25 North Washington	Cabinets	15	.....	.....	.....	15
Empire Last Works	Palmer and Breck	Lasts	104	.....	2	3	*109
Empire Moulding Works	55 Gorham	Picture frames	25	.....	.....	1	26
Fess Bros.[2]	West Smith	Willow furniture and baskets	35	.....	.....	1	†36
Gilbert, E. T., Mfg. Co	228 South ave	Shoe specialties	15	20	3	4	†42
Gillis, J. W., Co	Frost ave. and Olean	Picture frames	66	.....	.....	3	†69
Graves, H. B	64 Mill	Furniture repairing	30	2	.....	.....	32
Hartfelder, John A	196 North Water	Furniture	24	.....	.....	1	25
Hayden Co	320–348 North Goodman	Furniture	137	4	.....	13	*154
Hubbard, Eldridge & Miller	280 Lyell ave	Chairs	427	18	2	16	*463
Langslow, Fowler Co	216 Jay	Chairs	415	.....	.....	16	*431
Lockhart, N. L., Co	371 North	Picture frames	61	3	2	1	*67
Michelson, George J., Furniture Co	238 North Water	Furniture	53	.....	.....	1	†54
Miller Cabinet Co	310 Whitney	Cabinet work	101	.....	1	3	*105
Monroe Novelty Co	268 State	Shoe brushes	7	7	.....	.....	14
National Casket Co	124 Exchange	Caskets	93	7	.....	.....	*100
Pease, F. B., Co	510 Clinton ave., South	Ladders	11	.....	.....	.....	11
Powers Picture Frame Works	14 Commercial	Picture frames	11	.....	.....	.....	11
Rochester Cabinet Co	404 Platt	Office fixtures	11	.....	.....	1	12
Rochester Last Works	University ave	Lasts	73	.....	1	1	*75
Rochester Moulding Works	Allen and Platt	Picture frames	15	.....	.....	2	17
Rochester Pad & Wrapper Co	100 Anderson ave	Wrapping pads	10	.....	.....	.....	10
Schminke, G. & C	11 Minerva place	Upholstery	10	.....	1	.....	11
Sheldon & Maier	Allen and Platt	Store and office fixtures	34	.....	1	1	*36
Storand, J. W., Mfg. Co	601 Lyell ave	Office furniture	30	.....	3	2	35
Vetter Mfg. Co	58 River	Office furniture	18	.....	.....	3	†21

Wood Mosaic Co., Inc	33 Hebard	Parquet flooring	42	.....	.....	4	†46
Yawman & Erbe Mfg. Co	424 St. Paul	Office furniture	440	124	.....	133	*697
Yawman & Erbe Mfg. Co	Jay	Office furniture	164	.....	.....	.....	*164
35 small factories			143	8	.....	16	167
Total (71 factories)			2,960	196	17	236	3,409

Pianos, Organs and Other Musical Instruments

(Includes all of III-6 [1])

Goetzman & Co	55 Railroad	Pianos	15	.....	.....	1	16
Phelps & Lyddon Co	55 Railroad	Piano cases	51	.....	.....	3	*54
Ropelt & Sons Piano Co	187 North Water	Pianos	30	.....	.....	2	†32
2 small factories			12	1	.....	.....	13
Total (5 factories)			108	1	.....	6	115

Boots and Shoes

(Includes all of IV-3-d [1])

Adler, Martin & Katz	15 South ave	Infants' shoes	10	18	6	2	†36
Armstrong, D., & Co	155 Exchange	Ladies' shoes	376	203	12	36	*627
Bolton, A. J., Co	348 Whitney	Shoe heels	75	22	.....	3	*100
Coon, W. B., Co	60 Commercial	Ladies' shoes	133	93	4	8	*238
Dugan & Hudson Co	Fitzhugh and Allen	Children's shoes	178	74	2	12	*266
Ford, C. P., & Co	12 Commercial	Ladies' shoes	169	99	2	17	*287
Fox, F. J	49 South ave	Infants' shoes	7	23	1	2	†33
Freeland, H. H	106 Mill	Intants' shoes	10	25	2	3	†40
Galloway & Desbrow	11 Furnace	Infants' shoes	21	14	3	.....	38
Goodwin, J. J	187 West ave	Infants' shoes	5	13	1	1	20
Heath, J. L	838 Smith	Infants' shoes	2	12	.....	.....	14
Heiber, Wm., & Son	128 St. Paul	Children's shoes	45	49	3	1	*98
Hyman Bros	84 North	Infants' shoes	11	24	.....	1	†36
June, W. J., & Co	48 Clifton	Infants' shoes	1	11	.....	1	13
Kelly, John, Inc	Saratoga ave. and Jay	Ladies' shoes	239	167	7	20	*433
Kennedy, Edward	282 State	Infants' shoes	6	14	.....	.....	20
Kyng, B., Shoe Co	200 Andrew	Children's shoes	12	12	.....	.....	24
Leach Shoe Co	192 Mill	Ladies' shoes	76	41	8	7	*132
Levinson Bros., Shoe Co	203 State	Infants' shoes	11	7	1	.....	19
Maloney Shoe Co	176 North Water	Children's shoes	45	32	4	4	*85
McMaster, J. J	89 Allen	Infants' shoes	11	31	1	2	†45
Meade, C. E	752 Lake ave	Infants' shoes	2	30	.....	1	33
Menehan Co	Clifford and Portland aves	Ladies' shoes	249	125	20	12	*406
Morton & Son Co	348 Whitney	Shoe counters	64	.....	.....	3	*67

* Average monthly force reported by concern.
†Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.
[2] In town of Gates, near Rochester city line.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
MONROE COUNTY — Continued							
ROCHESTER — Continued		**Boots and Shoes — Concluded**					
Newcomb-Anderson Shoe Co	251 Sanford	Infants' shoes	25	108	.....	3	*136
Peerless Shoe Co	11 Furnace	Infants' shoes	10	20	5	2	†37
Perfection Shoe Co	147 St. Paul	Children's shoes	27	19	8	1	†55
Phelan's, Jeremiah, Sons	119 Mill	Infants' shoes	16	9	3	.....	28
Piehler Shoe Co	37 Centennial	Children's shoes	107	73	13	12	*205
Reed, E. P., & Co	250 North Goodman	Ladies' shoes	396	245	2	22	*665
Robertson & Sons	40 North Water	Repairing shoes	9	.....	1	.....	10
Rochester Heel Co	10 Browns Race	Shoe heels	73	38	.....	3	*114
Rochester Shank Co	176 North Water	Shoe shanks	12	10	.....	3	†25
Schreier, Joseph A	268 State	Infants' shoes	30	31	1	1	63
Seneca Shoe Co	282 State	Infants' shoes	21	29	1	2	†53
Sherwood Shoe Co	625 South Goodman	Ladies' shoes	521	389	75	30	*1,015
Todd, Fred S., Co	177 North Water	Ladies' shoes	110	67	3	16	*196
Utz & Dunn Co	37 Canal	Ladies' shoes	439	295	23	8	*765
Venor Shoe Co.‡	853 Maple	Ladies' shoes	140	101	12	9	*262
Williams, Hoyt & Co	2 Commercial	Children's shoes	110	56	8	20	*194
Wright, W. H	123 Mill	Infants' shoes	9	5	.....	.....	14
Wright & Peters Co	165 North Water	Ladies' shoes	95	80	5	8	*188
8 small factories	.....	.....	33	12	.....	1	46
Total (50 factories)	.....	.....	3,941	2,726	237	277	7,181
Miscellaneous Leather, Fur and Canvas Goods (Includes IV-1, IV-2 and IV-3-a, b, c, f and g [1])							
American Hide & Leather Co	770 Exchange	Selecting hides	8	.....	.....	2	10
Bickford Bros. Co	59 State	Awnings	14	3	.....	1	18
Brown, C. D., & Co	Redfield	Leather	51	.....	.....	2	*53
Crosby Frisian Fur Co	571 Lyell ave	Fur garments	32	21	.....	5	*58
Cross Bros. Co	114 Mill	Belting	12	.....	.....	4	†16
Field, James, Co	41 Exchange	Tents	19	3	.....	5	†27
Gauss Bros. & Co	69 Clinton ave., South	Fur garments	6	2	.....	2	10
Graeser, Wm. V., Co	38–40 Clinton ave	Fur garments	5	11	.....	.....	16

Likly, Henry, & Co	155 East Main	Suit cases	13	2	.....	.....	*15
Likly, Henry, & Co	340 Lyell ave	Trunks	174	13	2	28	*217
Lorscheider, E. N., Co	45–57 Andrews	Leather boxes and cases	25	57	4	2	*88
Meng & Shafer Co	186 Main	Fur garments	9	24	.....	.....	33
Neidhardt, C., & Co	134 St. Paul	Harness	14	.....	.....	1	†15
Nolin, M. S., & Co	66 East ave	Fur garments	5	10	.....	.....	15
Rabe, Edward	130 Monroe	Harness and auto repairs	26	.....	1	1	28
Sabey, Fred F	170 South ave	Awnings	10	3	.....	1	14
18 small factories	.....	.....	53	21	1	6	81
Total (34 factories)	.....	.....	476	170	8	60	714

Rubber Goods, Buttons, Brushes, Etc.

(Includes IV-4, IV-5-a, IV-5-c and IV-5-d[1])

Bastian Bros. Co	69 Mt. Hope ave	Celluloid advertising novelties and metal pins	222	147	7	38	*414
Fisk Rubber Co	211 East ave	Repairing tires	5	.....	.....	5	10
German American Button Co	10 Champeney terrace	Buttons	338	249	3	91	†681
International Button Co	Monroe ave. and Rutgers	Buttons	31	33	1	2	*67
M. B. S. Button Co	Monroe ave. and Rutgers	Buttons	80	63	4	8	*155
New York Auto Tire & Supply Co	20 Spring	Repairing auto tires	8	.....	.....	2	10
Rochester Button Co	300 State	Buttons	159	136	5	59	*359
Wegman, W. J	111 Mill	Mattresses	10	6	.....	1	17
15 small factories	.....	.....	28	30	1	4	63
Total (23 factories)	.....	.....	881	664	21	210	1,776

Chemicals, Oils, Paints, Etc.

(Includes all of Group V[1])

American Agricultural Chemical Co	East ave	Repacking phosphate	18	.....	.....	.....	†18
American Ribbon & Carbon Co	229 Mill	Carbon paper	8	.....	.....	4	12
Crown, Ribbon & Carbon Co	790 St. Paul	Carbon paper	9	3	.....	3	15
Defender Photo Supply Co	666 Driving Park ave	Photographic materials	56	71	2	23	*152
Eastman Kodak Co.[2]	Kodak Park	Photographic materials	2,415	916	6	345	*3,682
Eastman Kodak Co	343 State	Photographic materials	41	71	.....	468	*580
Fireproof Film Co	Ridgeway ave	Fire proof film	42	5	.....	2	49
Flower City Charcoal Co	149 Colvin	Charcoal grinding	8	.....	.....	3	†11
Haloid Co	Robert	Photographic paper	10	7	.....	3	20
Kee Lox Mfg. Co	Kee Lox place	Carbon paper	26	4	.....	6	†36
Little, A. P	205 West Main	Carbon paper	13	.....	.....	.....	13

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
[1] For products included, see industry classification at end of register of factories.
[2] In town of Greece, near Rochester city line.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
MONROE COUNTY — Continued							
ROCHESTER — Continued		**Chemicals, Oils, Paints, Etc. — Concluded**					
Marvelette Laboratories	17 Elm	Flavoring extracts	3	6	.....	1	10
Monroe County Oil Co	22 Wright	Refilling oil packages	14	.....	.....	2	16
Monroe Pharmacal Co	10 South Washington	Drugs	4	1	.....	6	11
Rochester Fireworks Co	1183 Main, East	Fireworks	24	9	.....	1	†34
Rochester Germicide Co	16 Dowling place	Disinfectants	5	.....	.....	11	16
Rochester Tallow Co	Rear of Campbell	Tallow	18	.....	.....	1	†19
Shinola Co	8 Jay	Shoe blacking	51	31	.....	21	*103
Spiehler, Adolph, Inc	202 Court	Perfumery	4	32	.....	5	†41
Strasenburgh, R. J., Co	195 Exchange	Medicines	14	5	1	9	†29
Vacuum Oil Co	926 Exchange	Compounding oils	267	.....	.....	51	*318
Woodworth, C. B., Sons Co	287 State	Perfumery	4	8	.....	2	14
23 small factories	.....	.....	55	22	6	19	102
Total (45 factories)	.....	.....	3,109	1,191	15	986	5,301
		Paper and Paper Goods (Includes VI-2, VII-2-a, VII-2-b and VII-2-c[1])					
Alderman, Fairchild Co	367 Orchard	Paper boxes	34	74	4	5	*117
Bridges Mfg. Co	1026 University ave	Photograph mounts	18	20	3	4	†45
Buedinger, W., & Son	89 Allen	Paper boxes	13	48	4	2	*67
Clark Paper & Mfg. Co	82 Mill	Paper bags	10	13	.....	5	†28
Commercial Paper Box Co	Brown and Frankfort	Paper boxes	11	44	6	4	*65
Cross, D. E	49 South ave	Cardboard shoe patterns	11	.....	.....	1	12
Flower City Specialty Co	845 Maple	Paper boxes	11	50	3	4	*68
Flower City Tissue Mills Co	Driving Park ave	Paper	20	4	.....	1	†25
Gillies, George J	268 State	Paper boxes	3	22	4	.....	29
Hunt, J. F	32 St. Paul	Paper boxes	5	15	.....	.....	20
Hunt, J. K	190 Mill	Paper boxes	17	53	7	1	*78
Levis, John A., Co	125 Andrew	Paper boxes	4	11	.....	1	†16
Manz, F. E. Theodore	65 North	Paper boxes	3	5	1	1	10
Neun, Henry P	135 North Water	Paper boxes	28	91	.....	4	*123
Ott, A. W., Co	121 Merrimac	Paper boxes	3	18	2	2	†25
Rochester Folding Box Co	8 Commercial	Paper boxes	89	33	3	8	*133
Wagner, John	Kee Lox place	Paper boxes	5	6	.....	.....	11
9 small factories	.....	.....	30	19	.....	7	56
Total (26 factories)	.....	.....	315	526	37	50	928

Printing and Book Making

(Includes all of VII-3[1])

Addison Lithographing Co	296 State	Lithographing	14	.....	.....	1	15
Adkin, Clark & Goddard Co.[2]	205 St. Paul	Printing	12	5	.....	3	†20
Alling & Corey Co	11 Jones	Paper ruling	8	8	.....	.....	†16
Andrews, E. R., Printing Co	Aqueduct Bldg	Printing	80	26	1	5	*112
Bee Hive Book Bindery	45 Exchange	Bookbinding	5	4	2	.....	11
Blumtack, J. A	508 St. Paul	Printing	10	1	1	.....	12
Burnett Printing Co	27 South Water	Printing	13	3	.....	3	*19
Christy Engraving Co	158 Main, East	Engraving and printing	12	3	.....	.....	†15
Conolly, Henry, Co	46 Stone	Printing and binding	27	19	5	7	*58
Conolly, James, Co	36 St. Paul	Printing and binding	9	4	1	1	15
Culver, B. Frank	49 Main, East	Photo engraving	12	.....	.....	1	13
DuBois Press	29 North Water	Printing	15	6	1	5	†27
Eberwein & Zahrndt	45 Andrew	Bookbinding	11	12	1	1	25
Genesee Electrotype & Engraving Co	1 Graves	Electrotyping	10	.....	1	.....	11
Genesee Valley Lithographing Co	27 North Washington	Lithographing	15	2	.....	2	19
Gillies Lithographing & Printing Co	46 Stone	Printing	19	14	2	3	38
Hart Bros	200 Andrew	Printing	9	2	1	2	14
Herald, Rochester, Co	30 Exchange	Printing	123	13	.....	15	*151
Hurst Engraving Co	236 South ave	Engraving	12	.....	.....	3	†15
Karle Lithographic Co	444 Central ave	Lithographing	82	12	3	7	*104
Leahy, William	26 Reynolds Arcade	Printing	10	.....	2	.....	12
Mac Millan Lithographic Co	283 State	Lithographing	21	2	1	1	*25
Moore, John C., Corp	65 Stone	Bookbinding	82	25	5	27	*139
Post Express Printing Co	5 South Water	Printing	85	20	1	20	*126
Rochester Electrotype Foundry	10 Graves	Electrotyping	18	.....	2	1	21
Rochester German Publishing Co	237 Andrew	Printing	11	.....	.....	9	†20
Rochester Lithographing Co	22 Elizabeth	Lithographing	50	10	1	4	*65
Rochester Photo Press	77 St. Paul	Printing	15	5	.....	14	†34
Rochester Printing Co	59 Main, East	Printing	137	28	1	47	*213
Scranton-Wetmore & Co	70 Exchange	Printing	5	9	.....	.....	14
Scheffield, A. C	15 South ave	Printing	8	.....	.....	2	†10
Smith, John P., Printing Co	193 Platt	Printing	60	26	9	8	*103
Stecher Lithographic Co	272 North Goodman	Lithographing	352	69	.....	27	*448
Times, Evening, Co	53 State	Printing	81	3	.....	12	*96
Union & Advertiser Co	22 Exchange	Printing	82	19	1	18	*120
United Lithographing & Printing Co	228 South ave	Printing	39	13	.....	7	*59
Wegman-Walsh Press, Inc	36 St. Paul	Publishing and printing	7	2	1	1	†11
White Binding Co	Aqueduct Bldg	Bookbinding	36	18	.....	2	*56
46 small factories	.....	.....	176	27	8	12	223
Total (84 factories)	.....	.....	1,773	410	51	271	2,505

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.
[2] Succeeded by John P. Smith Printing Co. subsequent to compilation of data.

REGISTER OF FACTORIES 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
MONROE COUNTY — Continued							
ROCHESTER — Continued		**Textiles** (Includes all of Group VIII[1])					
Allen Woolen Mills	6 Elton	Woolen goods	39	17	.....	4	*60
Lowenthal, Max, & Bro	422 Clinton ave., South	Woolen knit goods	11	280	5	6	*302
Schlegel Mfg. Co	277 North Goodman	Coach lace trimmings	14	74	5	4	*97
Vogt Mfg. & Coach Lace Co	408 St. Paul	Carriage trimmings	32	76	1	3	*112
5 small factories	.....	.....	27	5	.....	1	33
Total (9 factories)	.....	.....	123	452	11	18	604
		Men's Garments and Furnishings (Includes IX-1-a, b, c and f and IX-3[1])					
Adler, L., & Bros	Adler place and Hart	Clothing	371	411	16	29	*827
Allen, M. E	63 Lincoln	Vests	4	12	.....	.....	16
Appelbaum, William	45 Vienna	Coats	17	15	.....	.....	†32
August Bros. & Co	205–13 St. Paul	Clothing	89	67	4	5	*165
Bandemer, Fred L	307 Avenue A	Coats	9	16	3	.....	28
Bareis Bros	6–8 Herald	Vests	9	27	2	.....	†38
Batz, Nicholas A	355 Portland ave	Coats	16	35	2	.....	†53
Baumann, Jacob	59 Whitney	Pants	12	31	2	1	*46
Beckler, Samuel, & Son	59 Hand	Coats	25	12	.....	.....	†37
Black, L., Co	152–158 St. Paul	Clothing	85	80	.....	4	*169
Blumenstein, Morris J	86 Herman	Coats	18	14	.....	.....	32
Blumenthal, David	34 Sellinger	Coats	16	8	.....	.....	†24
Bott, August	210 Portland ave	Coats	15	29	1	.....	*45
Brown, W. C., & Co	60 Clinton ave., South	Cleaning and repairing	6	6	.....	.....	12
Cohen, Chas	12 Pryor	Coats	45	31	.....	2	*78
Cohen, Louis	411 Joseph ave	Coats	22	10	.....	.....	32
Cohen, Samuel	35 Henry	Coats	21	12	.....	.....	33
Cohn, H. C., & Co	214–216 Andrew	Neckwear	23	97	2	16	*138
Dinkelspiel, A., Co	143 St. Paul	Clothing	47	26	2	5	*80
Egar, Hyman	49 Vienna	Coats	30	15	.....	.....	45
Ehrstein, Andrew	293 Whitney	Coats	30	69	8	.....	*107

Enerle, Wm	496 Caroline	Coats	6	8	2	.....	16
Faulkner, Elmer	783 Hudson ave	Vests	6	29	1	.....	†36
Feldman & Jaffe	650 Joseph ave	Coats	20	10	.....	.....	30
Fenig, Morris	11 Rhine	Coats	30	27	.....	3	†60
Fischer, Frank W	109 Main, East	Clothing	9	4	.....	1	14
Francis, Joseph	77 Edward	Coats	14	6	.....	.....	†20
Fulford, J. F	676 Hudson ave	Vests	7	19	.....	.....	†26
Garson-Meyer & Co	84–86 St. Paul	Clothing	151	182	7	10	*350
Gentzel, Max	151 Andrew	Pants	6	12	.....	.....	18
Glich, John G	1248 Clifford ave	Vests	3	8	.....	.....	11
Goldstein, R., & Co	104–106 St. Paul	Clothing	39	18	1	3	*61
Goldstein Bros	417 Joseph ave	Coats	29	20	.....	.....	†49
Goldwater & Co	160–162 St. Paul	Clothing	22	13	1	2	*38
Goodman & Suss	242 Andrew	Clothing	9	2	.....	1	12
Goodman & Suss, Annex	650 Joseph ave	Coats	27	12	.....	.....	39
Gordon Bros	3 Leopold	Coats	12	6	.....	.....	18
Grimm Bros	94 Alphonse	Pants	4	5	1	.....	10
Hansis, Geo	80 Miller	Coats	8	11	2	.....	21
Harnishfeger, Mrs. J	143–145 St. Paul	Pants	6	10	.....	.....	16
Hauck, Wm. C	42–44 Hollister	Vests	5	16	1	.....	22
Hersberg & Co	51–61 St. Paul	Clothing	96	62	1	19	*178
Heumann, S	65–67 Sullivan	Pants	39	78	10	3	*130
Hickey-Freeman Co	1155 Clinton ave., North	Clothing	420	420	.....	56	*896
Holtz, L., & Sons, Inc	96–98 St. Paul	Clothing	43	40	.....	3	*86
Jacobs, Solomon A	411 Clinton ave., North	Coats	20	16	.....	.....	†36
Kallush, Wm. F., & Co	5 Hudson ave	Clothing	8	4	.....	.....	12
Kalpin & Rea	120 Ontario	Pants	6	12	.....	.....	18
Kannewischer, John	28 Rhine	Coats	32	26	1	.....	*59
Kaplan, Morris	59 Mortimer	Coats	14	12	.....	.....	26
Keller, Fred L	200 Wilkins	Coats	50	59	12	1	*122
Klick, Herman O	322 Clifford ave	Coats	7	6	1	.....	14
Knop, Henry A	34 Gordon Park	Coats	13	6	.....	.....	19
Knopf, Jos., & Son	183–185 St. Paul	Clothing	8	2	1	2	†13
Konje, Herman	333 Bernard	Coats	7	3	.....	.....	10
Koppelle, Henry	1252 Clifford ave	Pants	6	8	1	.....	15
Kowalski, B.	459 Hudson ave	Pants	10	11	.....	.....	21
Kowalski, B., Annex	36 Merrimac	Pants	2	11	1	.....	14
Kujawa, George	127 Weaver	Coats	20	17	2	.....	†39
Lazurs, Jacob B	183–185 St. Paul	Coats	8	3	1	.....	12
Lefkowitz, Morris	27 Herman	Coats	23	11	.....	.....	34
Leicht, George	386 Portland ave	Coats	6	12	.....	.....	18
Lenahan-Barry Co	200 Andrew	Neckwear	6	15	1	1	23
Levin & Isaacson	46 Gilmore	Clothing	19	13	.....	.....	*32
Levinson, Morris	93 Chatham	Coats	19	11	.....	.....	30
Levy, Jacob	16 Rhine	Coats	14	6	1	.....	21

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

MONROE COUNTY — Continued

ROCHESTER — Continued

Men's Garments and Furnishings — Concluded

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
Levy, Louis	10½ Payne	Coats	14	12	1	.....	27
Levy Bros. Clothing Co	169 St. Paul	Clothing	151	117	2	5	*275
Liese, Miss Anna	278 Caroline	Pants	6	13	.....	.....	†19
Lietzau, Adolph	433 Avenue A	Coats	8	15	3	.....	†26
Lisson, Barnett	19 Rhine	Coats	22	14	.....	.....	†36
Maier George J	1065 Joseph ave	Pants	7	12	5	.....	†24
McFarlin Clothing Co	110–116 Main, East	Altering clothing	5	7	.....	.....	12
McGraw, Benjamin & Hays	57–59 Mortimer	Clothing	14	2	.....	3	19
Mengel, Wm	24 Treyer	Coats	5	5	.....	.....	10
Michaels, Stern & Co	87 Clinton ave., North	Clothing	241	76	4	51	*372
Michaels, Stern & Co., Annex	Central ave. and Chatham	Clothing	273	268	9	6	*556
Moccjunas, Simon	31 Vose	Coats	15	6	1	.....	*22
Mohr, J. Fred	550 Clinton ave., North	Pants	7	17	4	.....	†28
Morris Bros	Clifford and Barons	Coats	45	66	.....	1	*112
Mueller, Michael M	672 Hudson ave	Vests	6	13	.....	1	20
Neivert, Philip	528 Clinton ave., North	Coats	25	15	.....	.....	†40
Norwich, Adam	886 Hudson ave	Coats	34	31	.....	.....	*65
Orte, Mrs. J	1 Centennial	Pants	3	8	.....	.....	11
Ortelle, Henry	13 De Jonge	Pants	4	11	.....	.....	15
Pauly, Jacob	688 North	Pants	12	23	1	.....	†36
Pestke, Otto	199 Berlin	Vests	9	26	1	.....	†36
Pettinger, Geo	78 Scranton	Coats	6	8	.....	.....	14
Resig, David	510 Cox Bldg	Pants	4	8	.....	.....	12
Richmond & Watterson Co	47 Clinton ave., North	Neckwear and suspenders	5	37	.....	3	†45
Rosenberg, Morris	90 Hanover	Coats	22	18	.....	.....	†40
Rosenberg Bros. & Co	432 Portland ave	Clothing	309	151	6	26	*492
Rothschild Mfg. Co	179–181 St. Paul	Clothing	21	18	1	.....	40
Sablowsky, B	9 Hanover	Coats	8	1	.....	1	*10
Sadler, Andrew A	22 Langham	Vests	4	11	1	.....	*16
Sauter, Valentine	464 Clifford ave	Coats	6	16	.....	.....	†22
Scherman, D & H	69 Maria	Coats	10	4	.....	.....	14
Scheuerman, Chas	34 Rauber	Coats	21	20	1	.....	42
Schirmer, Martin	210 Bernard	Coats	7	12	2	.....	21
Schmidt, F. M	1064 Clifford ave	Coats	18	17	5	.....	†40
Schmidt Bros	241 Orchard	Coats	8	13	.....	.....	21

Schneider, Martin	77 Cady	Pants	5	7	.....	.....	12
Schroeder, Wm	104–106 St. Paul	Pants	3	8	.....	.....	11
Senkpiel, Carl	384 South Goodman	Coats	8	9	2	.....	19
Senowitz & Davis	19 Henry	Coats	16	6	.....	1	†23
Shencup, Sol	88 Vienna	Overcoats	17	8	.....	.....	†25
Soehner, Joseph R	752 Hudson ave	Vests	6	10	2	.....	18
Solomon Bros. & Lempert	St. Paul and Central ave	Clothing	52	37	2	8	*99
Steefel-Strauss & Connor	78–80 St. Paul	Clothing	58	25	1	5	*89
Stein, Charles	63 Thomas	Coats	8	10	.....	.....	18
Stein-Bloch Co	164–180 St. Paul	Clothing	397	293	18	32	*740
Stern Co	152 St. Paul	Clothing	21	5	1	10	*37
Szarlacki, Leo	26 Reed place	Coats	15	4	.....	.....	19
Szirlacki, Jos	46 Gilmore	Coats	10	5	.....	.....	15
Then, Jacob	27 Carter	Vests	3	12	1	.....	16
Thomas, Christopher	16 Langham	Pants	5	10	2	.....	17
Thompson, C. G	5–7 Hollister	Vests	18	104	4	3	*129
Thon, Fred	260 Wilder	Coats	4	13	.....	.....	17
Tichner & Jacobi	151–153 St. Paul	Clothing	6	4	.....	.....	10
Union Clothing Co	128 Main, East	Altering clothing	6	6	.....	.....	12
Van Graafeiland, Morris	932 Joseph ave	Coats	4	8	.....	.....	12
Van Wyckhuyse, Adrian	63 Wilson	Coats	5	9	.....	.....	14
Wagner, Mrs. H	67 Sanders	Vests	2	9	.....	.....	11
Wagner, Max	432 Portland ave	Pants	28	82	2	2	*114
Walsh, Lawrence J	1010 North	Coats	5	8	.....	.....	13
Wedel, Henry W	89 Lime	Coats	17	25	5	.....	†47
Weidenborner, Louis	48 Hollister	Coats	4	6	.....	.....	10
Weinberg, Abraham	66 Maria	Vests	8	39	2	.....	†49
Wichmann, Chas. J	126 South ave	Clothing	9	1	1	.....	11
Wolenteles & Norwich	650 Joseph ave	Coats	7	4	.....	.....	11
Yakel, Max A	446 Avenue D	Coats	12	11	4	.....	27
Young, Charles	188 Lewis	Pants	6	5	.....	.....	11
Ziegler, Gottlieb	34 Miller	Coats	5	7	.....	.....	12
Zielke, Adolph	757 Joseph ave	Coats	7	7	.....	.....	14
Zuck, Chas. W	301 Avenue B	Vests	3	8	.....	.....	11
191 small factories	.....	.....	460	228	8	8	704
Total (326 factories)	.....	.....	4,814	4,429	193	333	9,769

Women's Garments and Furnishings

(Includes all of IX-2 and IX-4[1])

Beaulne, Josephine	52 Clinton ave., South	Dresses	.....	13	.....	.....	13
Burke, Fitzsimons, Hone & Co	122 Main	Millinery and suit alterations	3	25	.....	.....	*28
Doyle, Joseph P	38 Main, East	Cloaks, suits and millinery	3	10	.....	2	†15
Duffy-Powers Co	50 Main, West	Altering dresses, millinery, etc.	8	22	1	.....	*31

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
MONROE COUNTY — Continued							
ROCHESTER — Continued		**Women's Garments and Furnishings — Concluded**					
Edwards, E. W., & Son	132 Main, East	Altering suits and cloaks	.....	32	.....	.....	*32
Forman, B	52 Clinton ave., South	Dresses	6	17	.....	.....	23
Harold, M	9 North	Dresses	1	8	1	.....	10
Hull Mfg. Co	134 St. Paul	Muslin underwear	2	15	2	2	21
Hutchison, Laura	404 Cutler Bldg	Dresses	.....	14	1	.....	15
Ideal Ladies' Tailor	77 St. Paul	Suits and dresses	6	4	.....	1	11
Kalinsky, A	1 East ave	Suits and coats	8	12	.....	2	†22
Karle & Rhine	328 Main, East	Dresses	3	9	.....	.....	12
Lennox, M. B	341 University ave	Dresses	.....	11	1	.....	12
Mack, Harriet M	16 Rowley	Dresses	.....	10	.....	.....	10
McCord, M. H	242 Alexander	Dresses	4	9	1	.....	14
McCurdy & Norwell Co	Main, East	Suits, alterations and millinery	4	44	4	.....	*52
McNulty & Co	40 East ave	Millinery	.....	19	.....	.....	19
Moran, E. F	74 East ave	Millinery	.....	10	1	.....	11
New York Suit, Cloak & Fur Co	12 Main and 47 Reynolds Arcade	Millinery and suit and fur altering	1	9	.....	.....	10
Playmate Garment Co	77 Cady	Children's dresses	1	9	.....	.....	10
Schaeffer, K. L., Mrs	38–40 South Union	Dresses	.....	20	1	1	†22
Sibley, Lindsay & Curr Co	250 Main, East	Alterations and millinery	3	93	.....	.....	*96
Touhey Co	82 Main, East	Altering suits and cloaks	1	9	.....	.....	10
Van Hoesen, Mrs. E	193 Park ave	Dresses	3	21	1	.....	25
254 small factories	.....	.....	101	793	17	1	912
Total (278 factories)	.....	.....	158	1,238	31	9	1,436
		Clip Sorting and Miscellaneous Sewing (Includes IX-5-a, IX-5-c and IX-7[1])					
Cohen, J., & Son	123 Joseph ave	Assorting clips	12	10	.....	3	†25
Cohen, Max, & Bros	77 Woodbury	Assorting clips	7	4	.....	.....	11
Frankel Bros. & Co	42 Commercial	Assorting clips	12	22	.....	2	†36
Howe & Rogers Co	80 State	Carpet sewing	6	12	.....	.....	18
Sarachan & Rosenthal	64 Hanover	Assorting clips	28	14	.....	3	†45

Trojan Mfg. Co.	33 Market	Pipe cleaners	6	6	2	.....	14
United Rubber & Metal Co	25 Herman	Assorting clips	7	8	.....	.....	15
14 small factories			30	30	.....	3	63
Total (21 factories)			108	106	2	11	227

Laundering, Cleaning, Dyeing, Etc.

(Includes all of IX-6[1])

American Union Laundry Co	77 South ave	Laundering	3	31	.....	2	36
Central Laundry & Supply Co	5 Lundy Lane	Laundering	7	9	.....	1	17
Cluett, Peabody & Co	34 Court	Laundering	101	438	.....	4	*543
Crescent Standard Enterprise Laundry	188 West Main	Laundering	4	27	.....	2	†33
Home Laundry	595 Clinton ave., North	Laundering	14	53	1	5	*73
Kelso Laundry Co	497 State	Laundering	30	100	.....	13	*143
Leary, E. B.	Mill and Platt	Dyeing	2	5	.....	4	11
Rochester Puritan Laundry	136 St. Paul	Laundering	3	22	.....	1	†26
Rochester Steam Laundry Co	196 Court	Laundering	20	77	.....	5	*102
Rochester Swiss Laundry	97 Exchange	Laundering	7	76	.....	3	*86
Sanitary Laundry Co	115 North	Laundering	6	24	.....	1	†31
Star Palace Laundry	61 North	Laundering and cleaning	42	177	.....	15	*234
Staub & Wilson	181–187 South ave	Cleaning and dyeing	13	13	.....	.....	†26
Tallock Bros., Inc	77 Tremont	Laundering	11	6	.....	1	18
20 small factories			57	20	.....	6	83
Total (34 factories)			320	1,078	1	63	1,462

Flour, Groceries and Provisions

(Includes all of X-1, X-2 and X-3[1])

American Fruit Product Co.[2]	Buell road	Canned goods	225	80	.....	7	§312
American Fruit Product Co.‡	Foot of Spencer	Evaporated apples	24	20	.....	2	‡46
Big Elm Dairy Co	372 Exchange	Bottled milk	12	.....	.....	5	17
Briggs Bros. Co	138 North Water	Seeds	4	18	.....	3	†25
Brighton Place Dairy Co	1757 East ave	Bottled milk	9	.....	.....	5	14
Burns & McCall	Avery	Evaporated fruit	6	17	1	2	26
Clark, W. N., Co	333 Hollenbeck	Canned goods	28	89	.....	3	*120
Crosman Bros. Co	903 Monroe ave	Seeds	20	40	.....	8	¶68
Curtice Bros. Co	20 Curtice	Canned goods	218	375	.....	25	*618
Davis, J. G., Co	117 Platt	Flour and feed	25	.....	.....	6	†31
French, R. T., Co	Mustard	Spice grinding	61	63	.....	9	*133

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
§ Largest number during the year, 407.
¶ Largest number during the year, 158.
[1] For products included, see industry classification at end of register of factories.
[2] In Lincoln Park, near Rochester city line.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
MONROE COUNTY — Continued							
ROCHESTER — Continued		**Flour, Groceries and Provisions — Concluded**					
Gragg, H. R., Packing Co	1728 East ave	Evaporated apples	12	15	.....	5	†32
Hartman & Co	200 Anderson ave	Evaporated apples	12	28	.....	.....	*40
Hinds, J. A., & Co	Murray	Flour	17	.....	.....	2	19
Macauley-Fien Milling Co	6 Graves	Flour	13	.....	.....	1	*14
Mandeville & King Co	187 East Main	Seeds	14	57	.....	20	¶91
Moseley & Motley Milling Co	Browns Race	Flour	27	.....	.....	4	†31
Rochester Packing & Cold Storage Co	West Maple	Pork products and sausage	43	.....	.....	2	*45
Seneca Dried Fruit Co.‡	150 Colvin	Evaporated apples	1	8	.....	1	‡10
Smith, J. H., Co	420 North Goodman	Fruit extracts	70	69	.....	30	*169
Vick, James, Sons	299 State	Seeds	7	7	.....	10	†24
Wayne County Driers & Packers Fruit Co	145 Railroad	Evaporated fruits	9	20	.....	1	30
10 small factories	.....	.....	39	8	.....	4	51
Total (32 factories)	.....	.....	896	914	1	155	1,966
		Bread and Other Bakery Products (Includes X-4-a and X-4-c[1])					
Anthony Baking Co	24 Caledonia ave	Bakery	20	3	.....	3	26
Denniston Bakery	191 Lyell ave	Bakery	17	7	1	3	28
Field Baking Co	129 Clinton ave., South	Bakery	8	3	.....	1	*12
Flower City Macaroni Co	429 State	Macaroni	10	4	.....	.....	14
General Baking Co	392 North	Bakery	27	4	.....	3	†34
General Baking Co	90 West ave	Bakery	20	4	.....	2	†26
Milano Baking Co	3 Ontario	Bread	12	.....	.....	.....	12
Osborn, C. H	400 Lexington ave	Bakery	12	.....	.....	.....	12
Seel, J. A., Co	334 East Main	Bakery	10	.....	.....	.....	10
Sibley, Lindsay & Curr	Clinton ave. and Main	Bakery	12	2	.....	.....	14
Ward Bros. Co	Murray and Texas	Bakery	18	.....	.....	2	20
115 small factories	.....	.....	285	7	.....	1	293
Total (126 factories)	.....	.....	451	34	1	15	501

Confectionery and Ice Cream

(Includes all of X-4-d[1])

Compton Gum Co	90 Mill	Chewing gum	8	20	1	4	33
Dennis, F. H	7 Griffith	Confectionery	6	15	.....	1	†22
Pulver Chocolate & Mfg. Co	295 State	Chewing gum and chocolate	17	18	.....	5	*40
Rochester Candy Works	407 State	Confectionery	76	63	.....	5	*144
Rochester Ice Cream Co	Clifton and White	Ice cream	19	.....	.....	6	25
Rochester Marshmallow Co	221 North Water	Confectionery	18	13	.....	2	†33
Sen Sen Chiclet Co	304 North Goodman	Chewing gum	17	90	.....	3	*110
Stacy, O. T., Co	168 Clinton ave., North	Confectionery	47	91	5	5	*148
Whittle Co	Bridge square	Confectionery	10	19	.....	3	†32
15 small factories	.....	.....	31	21	1	3	56
Total (24 factories)	.....	.....	249	350	7	37	643

Beverages

(Includes all of X-5[1])

American Brewing Co	416 Hudson avenue	Ale and beer	52	.....	.....	9	*61
American Fruit Product Co.[2]	Buell road	Vinegar	22	.....	.....	2	‡24
Bartholomay Brewery Co	555 St. Paul	Beer	225	.....	.....	50	*275
Bartholomay Brewery Co	67 Warehouse	Barley malt	21	.....	.....	1	*22
Fee Bros	21 North Water	Liquor repacking	20	.....	.....	4	24
Flower City Brewing Co	440 Lake ave	Ale and beer	51	.....	.....	5	*56
Friedler, P. W	80–82 Powell	Soda and mineral water	6	.....	.....	6	12
Genesee Brewing Co	421 St. Paul	Beer	41	.....	.....	12	†53
Moerlbach Brewing Co	Emerson	Ale	59	.....	.....	14	†73
Monroe Brewing Co	1121 Clinton ave., North	Ale and beer	26	.....	.....	5	†31
Rochester Distilling Co	81 Lake ave	Liquors	54	16	.....	12	*82
Standard Brewing Co	13 Cataract	Ale	34	.....	.....	7	†41
7 small factories	.....	.....	23	.....	.....	2	25
Total (19 factories)	.....	.....	634	16	.....	129	779

Cigars and Other Tobacco Products

(Includes all of X-6[1])

Lintz, J. L., & Co	65 Mill	Cigars	6	3	.....	2	11
Lochner, J. F	41 Sullivan	Cigars	8	2	1	.....	11
Meagher, P., & Sons Co., Inc	568–574 St. Paul	Cigars	34	13	.....	1	†48

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
¶ Largest number during year, 145.
[1] For products included, see industry classification at end of register of factories.
[2] In Lincoln Park, near Rochester city line.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
MONROE COUNTY — Concluded							
ROCHESTER — Concluded	**Cigars and Other Tobacco Products — Concluded**						
Staud, C. J.	215 South ave.	Cigars	17	3	1	.....	21
Whalen, R., & Co.	194 Mill	Tobacco	6	15	1	2	†24
37 small factories	.....	.....	113	13	3	.....	129
Total (42 factories)	.....	.....	184	49	6	5	244
	Water, Light and Power (Includes all of Group XI[1])						
Genesee Reduction Co.	Foot of Falls	Disposal plant	17	.....	.....	1	†18
Rochester Railway & Light Co.	Rear of Browns Race	Electricity	29	.....	.....	.....	*29
Rochester Railway & Light Co.	Foot of Factory	Electricity	88	.....	.....	2	*90
Rochester Railway & Light Co.	Vincent st. flats	Gas	98	.....	.....	5	*103
Rochester Railway & Light Co.	225 North Water	Electricity	16	.....	.....	.....	*16
Rochester Railway & Light Co.	49 South Water	Electricity	13	.....	.....	.....	*13
Rochester Railway & Light Co.	Driving Park ave.	Electricity	16	.....	.....	.....	*16
6 small factories	.....	.....	32	.....	.....	.....	32
Total (13 factories)	.....	.....	309	.....	.....	8	317
RUSH							
Johnson, Ray W.	.....	Evaporated fruits	6	14	.....	.....	20
2 small factories	.....	.....	6	.....	.....	.....	6
Total (3 factories)	.....	.....	12	14	.....	.....	26
SCOTTSVILLE							
2 small factories	.....	.....	3	6	.....	.....	9
SPENCERPORT							
Pettengill-Foster Co.	.....	Cider	14	.....	.....	1	†15
1 small factory	.....	.....	1	.....	.....	.....	1
Total (2 factories)	.....	.....	15	.....	.....	1	16

WEBSTER							
Billings & Co	North ave	Evaporated apples	7	10	.....	.....	17
Bonenblust, Jas	Hard road	Evaporated apples	6	9	.....	.....	15
Busch, Henry	Plank road	Evaporated fruits	5	8	.....	.....	13
Coleman & Montgomery	Webster road	Evaporated fruits	5	6	.....	.....	11
Ebner, John	Hatch road	Evaporated fruits	5	6	.....	.....	11
Fincher, Fred	Phillips road	Evaporated fruits	6	9	.....	.....	15
Foster, J. W	Lake road	Evaporated fruits	3	8	.....	.....	11
Hallauer, J. W., Sons Co	.....	Evaporated apples	18	13	.....	4	*35
Hecker, Fred	Holt road	Evaporated fruits	5	9	.....	.....	14
Hermann Bros	Harris road	Evaporated fruits	5	6	.....	.....	11
Hutterman, Adolph	Plank road	Evaporated fruits	5	11	.....	.....	16
Lefrois, Joseph P	Webster road	Evaporated fruits	5	14	.....	.....	19
Merz, August	Ridge road	Evaporated fruits	4	6	.....	.....	10
Monroe Mfg. Co	.....	Caskets	32	5	.....	3	†40
Nutzman, George, Co	Burnett road	Evaporated fruits	4	7	.....	.....	11
O'Dell Bros	East Main	House trim	14	.....	.....	.....	14
Webster Basket Co	Donovan Park	Fruit baskets	36	20	2	1	*59
Webster Canning & Preserving Co	.....	Canned fruits	14	81	.....	2	*97
White Bros	Basket street road	Evaporated fruits	4	8	.....	.....	12
Willmes, A. P	North ave	Evaporated fruits	6	12	.....	.....	18
Yaeger, Martin	Salt road	Evaporated fruits	6	12	.....	.....	18
4 small factories	.....	.....	20	3	.....	1	24
Total (25 factories)	.....	.....	215	263	2	11	491
WEST BRIGHTON							
Le Frois, John	.....	Evaporated fruits	8	18	.....	.....	26
WEST WEBSTER							
Herman, Geo	Drake road	Evaporated fruits	8	4	.....	.....	12
Herman, Henry	Ridge road	Evaporated fruits	4	8	.....	.....	12
Labar & Weller	Cemetery road	Evaporated fruits	7	5	.....	.....	12
Trimble, C. J	Ridge road	Evaporated fruits	6	5	.....	.....	11
Watts, Walter G	Whitney road	Evaporated fruits	9	8	.....	.....	17
2 small factories	.....	.....	8	7	.....	.....	15
Total (7 factories)	.....	.....	42	37	.....	.....	79
WHEATLAND							
Consolidated Wheatland Plaster Co	.....	Gypsum plaster	18	.....	.....	.....	18

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† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
MONTGOMERY COUNTY							
AMSTERDAM							
American Broom & Brush Co	27 Walnut	Brooms	174	.....	.....	6	*180
Amsterdam Broom Co	41-49 Woodside ave	Brooms	202	.....	.....	7	*209
Amsterdam Carpet Co	17 Cedar	Wool yarn	8	6	.....	1	15
Amsterdam Paper Box Co	13 Wright	Paper boxes	13	1	.....	.....	†14
Ashoff Bros	10 Market	Cigars	11	.....	.....	.....	11
Atlas Knitting Co	West Main	Knit goods	89	103	3	3	*198
Blood Knitting Co	Washington	Knit underwear	146	334	10	6	*496
Bowler, H. F	399 West Main	Beer	40	.....	.....	10	†50
Breeden's, Wm., Son	Washington	Spring knit needles	11	.....	.....	.....	11
Chalmers Knitting Co	Bridge	Knit underwear	146	541	6	12	*705
Charles, Wm. B	West Main	Assorting waste	10	.....	.....	.....	10
Chuctanunda Gas Co	.....	Gas	14	.....	.....	1	15
Collette Mfg. Co	Railroad	Mendits	3	.....	8	6	†17
Collins, John H., Boiler Co	Walnut	Steam boilers	12	.....	.....	.....	12
Empire Laundry	182 Division	Laundering	10	4	.....	1	15
Fownes Bros. & Co	29-31 Grove	Silk gloves	54	306	2	4	*366
Gardiner & Warring Co	5 Yeomans	Knit underwear	92	260	.....	3	*355
Gardiner Broom Co	63 Church, rear	Brooms	163	.....	2	4	*169
Grime, H. C., Co	Foot of Erie	House trim	35	.....	.....	3	†38
Hampshire Pearl Button Co	31 East Main, rear	Pearl buttons	100	278	22	15	†415
Harrower, L. E	Hewett	Paper boxes	23	19	2	1	45
Holzheimer & Shaul	63 East Main	Dresses and millinery	1	30	.....	.....	31
Inman, Harry A	51 Spring	Paper boxes	18	5	3	.....	†26
Inman Mfg. Co	51 Spring	Paper box machinery	64	.....	.....	2	*66
Kayser, Julius, & Co	34 Elk	Silk gloves	119	447	5	3	*574
Kelley-Brayton Co	Edward	Sash, doors and blinds	10	.....	.....	1	11
Kellogg & Miller	Upper Church	Linseed oil	96	.....	.....	8	*104
Klander-Weldon Dyeing Machine Co	45 Market	Dyeing machinery	41	.....	.....	8	†49
Kline, Wm. V., & Son	12-16 Railroad	Printing and publishing	25	.....	.....	13	*38
McCleary-Wallin & Crouse	Lyon and Forest	Wool yarn	133	95	.....	21	*249
McCleary-Wallin & Crouse	Lyon and Forest	Rugs	1,363	279	14	.....	*1,656
Marks, A., Sons	62-70 East Main	Millinery and women's clothing	.....	20	3	.....	23
Mohawk Valley Boat & Machine Co	.....	Boats and machine repairs	33	.....	.....	1	*34
Morris, A. V., & Son	Chuctanunda	Knit goods	287	612	11	4	*914
Pioneer Broom Co	West Main	Brooms	121	.....	3	3	*127

Premier Broom & Brush Co	97–103 Center	Brooms	12	.....	.....	1	13
Sanford, S., & Sons	Church	Carpets and rugs	1,209	615	9	44	*1,877
Sanford, S., & Sons	Church	Cotton warp	53	112	1	.....	*166
Sanford, S., & Sons	Church	Wool yarn	94	147	2	1	*244
Sentinel, Morning	24 Market	Printing	11	.....	.....	4	15
Shuttleworth Bros. Co	Foot of Elk	Carpets and rugs	431	157	35	10	*633
Shuttleworth Dyeing Co	246 West Main	Dyeing cloth	25	.....	.....	.....	*25
Smeallie & Voorhees	Forest ave	Box board	40	.....	.....	.....	†40
Stewart, John K., & Sons	53–85 Market	Knit goods	404	396	23	11	*834
Tryon Knitting Mills	156–158 West Main	Knit goods	37	.....	.....	2	†39
Van Brocklen & Son	60–67 Spring	Gloves and mittens	6	5	1	.....	†12
Van Brocklin & Stover Co	Ann and West Main	Knit underwear	69	139	15	4	*227
Whitney, Henry S., & Co	27 McDonnell	Brooms	29	1	1	1	*32
Yund-Kennedy & Yund	Foot of Eagle and Pine	Knit sweaters	236	190	.....	4	*430
34 small factories	.....	.....	145	5	.....	9	159
Total (83 factories)	.....	.....	6,468	5,107	181	238	11,994
CANAJOHARIE							
Arkell & Smiths	Mill	Paper and cotton bags	64	47	3	10	*124
Beechnut Packing Co	Canal	Food specialties	184	159	3	64	*410
8 small factories	.....	.....	28	3	.....	3	34
Total (10 factories)	.....	.....	276	209	6	77	568
FONDA							
Fonda Glove Lining Co	.....	Glove and shoe linings	47	15	1	2	*65
Mohawk Valley Broom Co	.....	Brooms	33	.....	.....	2	†35
1 small factory	.....	.....	5	.....	.....	2	7
Total (3 factories)	.....	.....	85	15	1	6	107
FORT HUNTER							
Fort Hunter Button Co	.....	Bone buttons	7	3	.....	.....	10
Wittemeier's, F., Sons	Main	Brooms	55	.....	.....	1	*56
1 small factory	.....	.....	3	.....	1	2	6
Total (3 factories)	.....	.....	65	3	1	3	72
FORT JOHNSON							
Morris, A. V., & Sons	.....	Knit underwear	93	68	4	.....	*165

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
MONTGOMERY COUNTY — Concluded							
FORT PLAIN							
Bailey Knitting Mills	Willett	Knit goods	209	211	17	5	*442
Borden's Condensed Milk Co	River	Condensed milk	10	.....	.....	1	†11
Century Cabinet Co	Willett	Bookcases	18	.....	.....	2	†20
Duffey Silk Co	Reed	Silk throwing	17	22	4	.....	*43
Fort Plain Knitting Co	Canal	Knit goods	21	36	1	2	†60
Hix, A. & C. A	River	Furniture	120	.....	.....	2	*122
Yordon, J. M	218 Canal	Paper boxes	6	5	2	.....	†13
14 small factories	.....	.....	57	2	.....	1	60
Total (21 factories)	.....	.....	458	276	24	13	771
FULTONVILLE							
Empire Cooping Co	Canal	Poultry coops	12	.....	.....	2	†14
Mohawk Silk Fabric Co	River	Silk gloves	38	99	.....	3	*140
White Mop Wringer Co	Mohawk	Mop wringers	12	.....	.....	1	†13
3 small factories	.....	.....	11	.....	.....	2	13
Total (6 factories)	.....	.....	73	99	.....	8	180
HAGAMAN							
Harrower, L. E	"Anchor Mill"	Knit underwear	93	146	2	4	*245
Harrower, L. E	"Star Mill"	Knit underwear	83	118	4	4	*209
Total (2 factories)	.....	.....	176	264	6	8	454
PALATINE BRIDGE							
2 small factories	.....	.....	4	6	.....	.....	10
ST. JOHNSVILLE							
Clark Machine Co	South Division	Gas engines	15	.....	.....	2	†17
Engelhardt, F., & Sons	Hough	Player pianos and actions	191	22	.....	7	*220
Lion Mfg. Co	Lion ave	Knit underwear	55	92	.....	3	*150
Mohawk Condensed Milk Co	North Division	Condensed milk	29	6	.....	1	†36
UnionKnitting Co	North Division	Knit goods	17	40	2	2	*61
Union Mills	New	Knit underwear	156	199	9	12	*376
9 small factories	.....	.....	18	6	.....	2	26
Total (15 factories)	.....	.....	481	365	11	29	886

SOUTH AMSTERDAM							
1 small factory			5				5
TRIBES HILL							
1 small factory			2	2			4

NASSAU COUNTY

BALDWIN							
5 small factories			16				16
BELLMORE							
3 small factories			9	4			13
BETHPAGE							
Queens County Brick Mfg. Co.		Brick	49			1	*50
3 small factories			12				12
Total (4 factories)			61			1	62
CEDARHURST							
7 small factories			29				29
CENTRAL PARK							
2 small factories			9				9
EAST ROCKAWAY							
1 small factory			1				1
EAST WILLSTON							
1 small factory			3	2			5
FARMINGDALE							
Bausch Mfg. Co., Inc.	Eastern Parkway	Picture frames and moulding	30	9		3	*42
Central Park Pickle Works		Pickles	17			3	†20
Steel Products Enameling Co.	Eastern Parkway	Enameled ware	30				30
7 small factories			26				26
Total (10 factories)			103	9		6	118

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NASSAU COUNTY — Continued							
FLORAL PARK							
Mayflower Publishing Co	Tyson ave	Printing	9	5	.....	.....	14
4 small factories	.....	.....	12	.....	.....	.....	12
Total (5 factories)	.....	.....	21	5	.....	.....	26
FREEPORT							
Columbian Brass Foundry	210 North Main	Brass motor boat fittings	23	.....	.....	9	†32
Smith, G. Bennett	43 East Merrick road	Auto repairing	15	.....	.....	.....	15
21 small factories	.....	.....	88	.....	.....	1	89
Total (23 factories)	.....	.....	126	.....	.....	10	136
GARDEN CITY							
Doubleday, Page & Co	Franklin	Printing and publishing	296	118	.....	300	*714
Garden City Co	Franklin	Auto repairing	9	.....	.....	3	*12
Garden City Hotel	Boulevard	Laundering	7	13	.....	.....	20
1 small factory	.....	.....	4	.....	.....	1	5
Total (4 factories)	.....	.....	316	131	.....	304	751
GLEN COVE							
Crystal Spring Ice Co	Lake	Artificial ice	18	.....	.....	1	19
Ladew, Edw. R., Estate of	.....	Leather belting	270	.....	1	26	*297
Ludlam, F. A	School	Carriage repairing	13	.....	.....	.....	13
Piesbach, M. B	School	Awnings	7	4	.....	.....	11
Reliable Dress Co	Hendrick ave	Dresses	2	15	1	.....	18
Sea Cliff Laundry Co	Shore Road creek	Laundering	6	10	.....	.....	16
22 small factories	.....	.....	84	10	.....	.....	94
Total (28 factories)	.....	.....	400	39	2	27	468
GLEN HEAD							
Post, Wm. & Jotham	Cedar Swamp road	Brick	35	.....	.....	.....	*35

GLENWOOD LANDING							
Fyfe & Hittorf	Shore road	Boats	22	.....	.....	.....	22
Nassau Light & Power Co	Shore road	Electricity	18	.....	.....	.....	18
1 small factory	.....	.....	8	.....	.....	.....	8
Total (3 factories)	.....	.....	48	.....	.....	.....	48
GREAT NECK							
Central Garage	Middle Neck road	Autos and wagons	16	.....	.....	.....	16
Great Neck Garage	North road	Auto repairing	12	.....	.....	.....	12
Wood Mfg. & Realty Co	East Shore road	House trim	11	.....	.....	.....	11
4 small factories	.....	.....	16	.....	.....	.....	16
Total (7 factories)	.....	.....	55	.....	.....	.....	55
GREAT NECK STATION							
1 small factory	.....	.....	3	.....	.....	.....	3
HEMPSTEAD							
Nassau Milling Co	137 Jackson	House trim	20	.....	.....	.....	20
N. Y. & L. I. Traction Co	High	Car repairing	25	.....	.....	12	†37
22 small factories	.....	.....	93	5	.....	1	99
Total (24 factories)	.....	.....	138	5	.....	13	156
HEWLETT							
Hewlett Embroidery Works	Franklin ave	Cotton embroidery	6	27	.....	2	†35
HICKSVILLE							
Heinz, H. J., Co	Bethpage road	Pickles	20	1	.....	2	*23
Herfort, Andrew J	Jerusalem ave	Silver leaf	5	5	.....	.....	10
Menge, Henry	West John	Silver leaf	5	7	1	.....	13
Morneburg & Gettleman	Carl	Aluminum leaf	3	13	.....	.....	16
Vight, Est. of C. H	Nicholay	Sash, blinds and doors	12	.....	1	.....	13
Wetterauer, Wm	East John	Children's dresses	1	23	5	.....	†29
8 small factories	.....	.....	34	8	.....	.....	42
Total (14 factories)	.....	.....	80	57	7	2	146
INWOOD							
2 small factories	.....	.....	7	.....	.....	.....	7

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NASSAU COUNTY — Continued							
LAWRENCE							
Wood, John A., & Son	Mill	Cabinet work	11	.....	.....	.....	11
5 small factories	.....	.....	28	.....	.....	.....	28
Total (6 factories)	.....	.....	39	.....	.....	.....	39
LOCUST VALLEY							
Downing, B. W. & G. H.	Piping Rock road	House trim	11	.....	.....	.....	11
1 small factory	.....	.....	2	.....	.....	.....	2
Total (2 factories)	.....	.....	13	.....	.....	.....	13
LONG BEACH							
Hotel Nassau	Boardwalk	Laundering	12	13	.....	.....	25
1 small factory	.....	.....	5	.....	.....	.....	5
Total (2 factories)	.....	.....	17	13	.....	.....	30
LYNBROOK							
6 small factories	.....	.....	24	.....	.....	1	25
MERRICK							
Midmer, Reuben, & Son	.....	Organs	18	.....	.....	1	†19
MINEOLA							
Lutz, H. H.	Washington ave.	Embroideries	5	6	.....	.....	11
Nassau Light & Power Co.	Franklin and Old Country road	Electricity	94	.....	.....	22	†116
Smith, Seaman	Boulevard	Laundering	3	12	.....	.....	15
4 small factories	.....	.....	13	.....	.....	.....	13
Total (7 factories)	.....	.....	115	18	.....	22	155
NEW HYDE PARK							
6 small factories	.....	.....	25	.....	.....	.....	25

OYSTER BAY							
Blue Ribbon Garage	South and Main	Auto repairing	10	.....	.....	.....	10
Phipps, A. J.	Bay	Ties and posts	14	.....	.....	.....	14
15 small factories	.....	.....	57	6	.....	.....	63
Total (17 factories)	.....	.....	81	6	.....	.....	87
PORT WASHINGTON							
Crescent Sand & Gravel Co.‡	Shore road	Sand	82	.....	.....	.....	82
Fleming Sand & Gravel Co.	Shore road	Sand and gravel	35	.....	.....	.....	35
Goodwin-Gallagher Sand & Gravel Co.‡	Goodwin road	Sand	114	.....	.....	3	*117
Nassau Sand & Gravel Co.	Shore road	Sand and gravel	27	.....	.....	.....	27
Phoenix Sand & Gravel Co.	Shore road	Sand and gravel	198	.....	2	.....	200
8 small factories	.....	.....	31	1	.....	3	35
Total (13 factories)	.....	.....	487	1	2	6	496
ROCKVILLE CENTER							
Ice Mfg. Co.	Park and Railroad aves.	Ice	9	.....	.....	1	10
Wright & Newman	South Park ave.	Cotton embroidery	2	13	.....	.....	*15
18 small factories	.....	.....	80	1	.....	2	83
Total (20 factories)	.....	.....	91	14	.....	3	108
ROSLYN							
Conklin, Tubby & Conklin	Mill Dam	House trim	10	.....	.....	.....	10
Hicks, Isaac	.....	House trim	18	.....	.....	.....	18
Rain & Son	Warren ave.	Infants' bibs	5	11	1	.....	17
Remsen, Hewlett Co.	School	Auto repairing	10	.....	.....	.....	10
7 small factories	.....	.....	33	1	.....	1	35
Total (11 factories)	.....	.....	76	12	1	1	90
SEA CLIFF							
4 small factories	.....	.....	12	.....	.....	.....	12
SEAFORD							
1 small factory	.....	.....	2	.....	.....	.....	2
VALLEY STREAM							
Model Brassiere	Rockaway ave.	Waists	.....	25	.....	.....	25
3 small factories	.....	.....	14	.....	.....	.....	14
Total (4 factories)	.....	.....	14	25	.....	.....	39

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.

REGISTER OF FACTORIES, 1913—Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NASSAU COUNTY — Concluded							
WESTBURY							
3 small factories	.....	.....	7	.....	.....	.....	7
WOODMERE							
3 small factories	.....	.....	12	4	.....	.....	16
NEW YORK COUNTY							
NEW YORK CITY, BOROUGH OF MANHATTAN		**Cut Stone**					
		(Includes all of I-1-b[1])					
Bellows, C. H., Stone Co	503–513 East 115th	Stone cutting	25	.....	.....	.....	25
Buess, Wm	312–316 East Ninety-fifth	Marble and slate work	19	.....	.....	1	20
Cork & Zicha Marble Co	325–327 East Ninety-fourth	Marble and slate work	23	.....	.....	2	25
Eschmann, B. & J	412 East Thirty-seventh	Marble work	20	.....	.....	.....	20
Hanlein, Henry, & Son	401–417 East 103d	Stone cutting	95	.....	.....	5	*100
Miller, David, Co	315–317 East 103d	Stone cutting	28	.....	.....	.....	28
Pelli, Alexander, & Co	551–555 East 116th	Mosaics	30	.....	.....	5	†35
Seus, R	412 East 109th	Stone cutting	40	.....	.....	.....	40
Theis, Peter, Sons	636–644 First ave	Marble work	25	.....	.....	3	†28
Vermont Marble Co	Twelfth ave. and 133d	Marble work	13	.....	.....	17	†30
38 small factories	.....	.....	254	19	2	18	293
Total (48 factories)	.....	.....	572	19	2	51	644
		Lime, Cement and Plaster					
		(Includes all of I-2 and I-3[1])					
Artificial Marble Works	351–353 East Sixty-first	Artificial marble	35	.....	.....	1	36
Baumgarten, Wm. & Co	227 East Forty-fourth	Ornamental plaster work	20	.....	.....	.....	†20
Donnelly & Ricci	451 West Fifty-fourth	Architectural plaster models	23	.....	1	1	25
Harlem Contracting Co	Ninth ave. and 201st	Asphalt blocks	59	.....	.....	4	*63
Jacobson & Co	241 East Forty-fourth	Ornamental plaster work	52	.....	1	2	†55
Klee-Thompson Co	327–329 East Fortieth	Ornamental plaster work	23	1	.....	6	†30

McNulty Bros., Inc	549 West Fifty-second	Ornamental plaster work	25	.....	.....	12	†37
Munsell, Eugene, & Co	68 Church	Mica work	16	27	.....	11	*54
New York Compressing Co	460–464 East Tenth	Asbestos articles	13	7	.....	.....	20
Sicilian Asphalt Paving Co	645 West Fifty-fourth	Refining asphalt	69	.....	.....	5	*74
73 small factories	.....	.....	429	11	2	45	487
Total (83 factories)	.....	.....	764	46	4	87	901

Brick, Tile and Pottery

(Includes all of I-4[1])

City Fire-Proofing Co	611 West Fifty-first	Terra cotta fireproofing	27	.....	.....	2	29
Flogel Decorating Works	40 West Eighteenth	Decorating and repairing china	21	6	.....	3	30
Greenwood Associates	13 Elizabeth	Decorating china	20	.....	.....	1	†21
Mosaic Tile Co., The	30 West Twenty-fourth	Pasting ceramic tiles on paper	7	6	.....	7	*20
Warrin & Son	49 Wooster	Decorating china	17	7	.....	1	25
12 small factories	.....	.....	56	31	1	12	100
Total (17 factories)	.....	.....	148	50	1	26	225

Glass

(Includes all of I-5[1])

Allen, Henry	138 William	Druggists' glassware	14	.....	2	6	22
American Art Glass Co	36 West Twenty-fourth	Art glass lamps	47	1	.....	3	†51
Art Glass Mfg. Co	128–138 Mott	Glass shades and domes	23	1	.....	1	25
Bache, Semon, & Co	West and Hubert	Mirrors and beveled glass	177	3	.....	60	*240
Bendit, Drey & Co	186 Franklin	Mirrors	65	6	2	5	*78
Braunstein Bros. Co	124–126 Wooster	Art glass domes	26	2	1	2	†31
Decorative Stained Glass Co	46 Washington square, South	Glass windows	30	.....	.....	1	†31
Eimer & Amend	205–211 Third ave	Glass apparatus	28	5	1	.....	†34
Elias, J., & Co	541–543 West Twenty-second	Mirrors	34	.....	.....	9	43
Gallagher, P. J	24–32 New Chambers	Mirrors	41	.....	.....	3	†44
Globe Art Mfg. Co.‡	51–53 Maiden Lane	Art glassware	21	4	4	2	‡31
Goodman, Samuel	72 Murray	Glass imitation jewelry	11	8	2	.....	21
Griffen, Benjamin	40 Vestry	Mirrors	46	.....	.....	11	*57
Heinigke & Bowen	24–26 East Thirteenth	Leaded and stained glass and glass mosaic	22	.....	.....	4	*26
Herrlein & Henrich Co	97–99 Hudson	Glass signs	24	3	.....	2	†29
Hutkoff, N., & Co	34 Hubert	Glass cutting	23	.....	.....	3	26
Imperial Art Glass & Lamp Works	26–32 Sullivan	Portable lamps and art glass shades	30	3	.....	2	†35

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Glass — Concluded**					
Kahn, Jacques	531–535 West Thirty-seventh	Mirrors	94	.....	1	7	*102
Kramer Bros. & Co	213–217 Grand	Art bent glass globes	78	2	.....	2	†82
Lamb, J. & R	23–27 Sixth ave	Memorial windows	44	.....	.....	22	†66
Lewis, I., & Sons, Inc	1915 Park ave	Mirrors	29	1	.....	5	†35
Manhattan Bead Chain Co	343 Broadway	Bead chains	6	19	1	6	32
Manhattan Bottlers Supply Mfg. Co	368 Cherry	Siphon bottles	24	.....	.....	.....	24
Matisse, C. & A	551 East 116th	Mirrors	30	.....	.....	2	†32
Opalescent Bent Glass Co	106–110 Seventh ave	Glass globes	35	.....	.....	1	36
Pittsburg Plate Glass Co	Hudson and Vandam	Mirrors and beveled glass	129	.....	.....	61	*190
Rohrbeck, J. E	52–54 Grove	Mirrors	29	.....	.....	1	†30
Royal Art Glass Co	243 Canal	Glass shades and domes	65	3	7	3	†78
Siegman & Weil	18–20 East Twenty-seventh	Crystal chandeliers and beaded goods	8	11	1	2	†22
Standard Art Glass Co	237 Lafayette	Art lamps	36	.....	.....	1	37
Steinbuch Bros. & Co	275 Pearl	Druggists' glassware	22	.....	4	1	†27
Straus, L., & Sons	9–13 Desbrosses	Cut glass	69	44	.....	1	*114
Sutphen & Myer	9–13 Desbrosses	Beveling and silvering glass	65	.....	.....	13	†78
Tassi Bros	525 West Twenty-fourth	Mirrors	59	.....	3	2	*64
Tiffany Studios	347–355 Madison ave	Decorative glass windows	97	20	5	.....	*122
United Novelty Co	55 Barclay	Decorated glass novelties	4	11	5	.....	20
Whitall Tatum Co	31 Jay	Decorating glass labels	19	11	.....	4	34
Whitall Tatum Co	48 Park place	Druggists' glassware	7	13	.....	1	21
111 small factories	.....	.....	726	64	26	65	881
Total (149 factories)	.....	.....	2,337	235	65	314	2,951
		Silverware (Includes all of II-1-b[1])					
Brown, Thos. G	547–549 West Twenty-first	Silverware	25	1	.....	2	¶28
Carlbert Mfg. Co.[2]	108 West Eleventh	Silver deposit ware and silver picture frames	.....	.....	.....	.....	.....
Deitsch, I. N., Inc	16–20 West Thirty-second	Silverware	18	1	.....	1	20
Dominick & Hoff	543 West Twenty-third	Silverware	129	.....	.....	15	*144

Fradley, J. F	312–316 East Twenty-third	Silverware	21	1	1	2	25
Fuchs, F., & Bros	34 East Twenty-ninth	Silver plating	20	.....	.....	3	†23
Graff, Washbourne & Dunn	138–146 West Fourteenth	Silversmithing	64	4	2	10	*80
Henckel, G. A., & Co	109–115 West Twenty-sixth	Silverware	18	.....	2	5	25
Redlich & Co	153–159 Madison ave	Silverware	50	1	.....	4	*55
Rogers, J., Silver Co	478–480 Pearl	Silverplated ware	18	1	.....	1	20
Silversmith Co	225–227 West Thirty-sixth	Silver and gold ware	82	3	.....	15	†100
Sweetsee Co	129–131 West Thirty-first	Silverware	18	.....	.....	2	20
49 small factories	.....	.....	308	9	8	27	352
Total (60 factories)	.....	.....	771	21	13	87	892

Jewelry

(Includes II-1-a, II-1-c and II-1-e[1])

Abel Bros. & Co	29 Maiden Lane	Jewelry	25	9	4	13	*51
Aikin-Lambert Co	40 Fletcher	Gold and silver pencils and fountain pens	31	6	.....	.....	*37
American Watch Case Co	119 West Twenty-fifth	Gold watch cases	30	1	1	2	†34
Apt & Frankel	648 Broadway	Rhinestone novelties	12	11	1	.....	24
Armeny & Marion Co., Inc	90 Nassau	Gold pens	22	4	.....	1	†27
Banwer, M., Co	525 Broadway	Rhinestone novelties	16	3	.....	2	21
Barber Jewelry Mfg. Co	36 Gold	Jewelry novelties	14	7	.....	4	†25
Baschkopf, Henry	47–49 Maiden Lane	Diamond mountings	26	.....	1	4	31
Bass, E. & J	610 Broadway	Silverplated novelties	116	30	.....	15	*161
Belais, H. & E. O	102–104 Fulton	Jewelry	31	4	.....	2	*37
Belier, L. A	398 Fifth ave	Jewelry	20	1	.....	1	22
Bernstein, B., Co	444 Broome	Mesh bags	18	9	.....	1	28
Black, Starr & Frost	594 Fifth ave	Jewelry	53	1	1	20	†75
Bonner Mfg. Co	87 Maiden Lane	Jewelry	21	.....	.....	4	25
Braunstein, J., & Co	87 Maiden Lane	Jewelry	20	1	1	1	23
Braxmar, C. G., Co	10 Maiden Lane	Badges and jewelry	36	3	2	10	†51
Bryant, M. B., & Co	29 Gold	Gold rings	31	8	3	1	43
Byron, Chas. B., Co	291 Seventh ave	Gold cases	22	.....	.....	7	†29
Cartier	712 Fifth ave	Jewelry	30	4	.....	5	†39
Ciner & Seeleman, Inc	87 Maiden Lane	Jewelry	20	3	.....	7	†30
Collins, P. D., & Co	159 Leonard	Gold pens	25	2	.....	.....	†27
Cottle, S., Co	31 East Seventeenth	Gold and silver articles	35	16	.....	8	*59
Davidson & Schwab, Inc	126–132 West Forty-sixth	Jewelry	45	8	.....	7	*60
Deknatel, J. A., & Son	214–220 East Twenty-third	Jewelry	37	26	1	2	66

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
¶ Largest number during the year, 156.
[1] For products included, see industry classification at end of register of factories.
[2] Removed from the Bronx subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

NEW YORK COUNTY — Continued

NEW YORK CITY (MANHATTAN) — Continued — Jewelry — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
Dieges & Clust, Inc	21–23 John	Jewelry	57	10	2	6	75
Dunn, T. J., Co	101 Chambers	Badges	27	2	.....	6	*35
Elfers, Wm. R	140 Sullivan	Silver umbrella handles	42	1	.....	5	*48
Engeldrum & Zimmer Co	418 Fifth ave	Jewelry	12	3	3	2	20
Ernst, Milton L	88 Gold	Jewelry	50	.....	2	12	†64
Fishel & Co	126 West Twenty-second	Jewelry	66	17	.....	7	*90
Fishel & Nessler Co	184 Fifth ave	Jewelry	53	.....	.....	32	*85
French Art Novelty Works	648 Broadway	Rhinestone jewelry	10	11	.....	1	22
Frick, John, Jewelry Co., Inc	18 Maiden Lane	Jewelry	24	1	.....	15	†40
Frolichstein, England & Klein	32–38 Fulton	Jewelry	50	.....	.....	6	†56
Girdany, M. L	28 West Thirty-eighth	Jewelry	41	3	.....	7	†51
Goldsmith, Chas. P., & Co	85–87 John	Jewelry	22	5	.....	6	†33
Goldsmith, Stern & Co	33–43 Gold	Jewelry	371	18	2	200	*591
Gorham Co	Fifth ave. and Thirty-sixth	Jewelry	84	15	1	4	*104
Hailpam, H., & Co	47–49 Maiden Lane	Jewelry	18	.....	.....	2	20
Harris, Benj., Co	229 Broadway	Badges	27	3	1	.....	31
Hermes, Arthur F., & Co	17–19 West Forty-fifth	Jewelry	34	3	.....	1	38
Herzog, J. L., & Co	45–51 Rose	Jewelry	36	8	1	7	*52
Hicks, Wm. S., Sons	235 Greenwich	Gold pens and gold and silver pencils	21	3	.....	4	†28
Higham, L. J., Co	4 West Forty-eighth	Jewelry	35	4	.....	5	†44
Hipp, Didisheim, & Bro	54 Maiden Lane	Watches	24	.....	.....	12	†36
Hirsch, Leon	40 Maiden Lane	Assembling watches	23	.....	.....	.....	23
Horn, M. T., Co	114 Park place	Gold pens	22	.....	.....	.....	†22
Hutten, E. P., & Co	61 Beekman	Jewelry	16	2	.....	2	20
Juergens Jewelry Co	83 Chambers	Jewelry	8	11	.....	2	21
Jung & Klitz	1 Maiden Lane	Jewelry	20	5	.....	7	†32
Kahn, Alexander, & Co	325 Lafayette	Imitation jewelry	22	3	.....	3	†28
Kaiser, D., & Co	12–16 John	Jewelry	21	4	1	4	†30
Keim, Frederick, & Co., Inc	258 Fifth ave	Jewelry	40	11	.....	5	†56
Keim, John R	11–13 West Thirty-second	Jewelry	66	17	2	16	†101
Kemp, W. H., Co	165–167 Spring	Gold leaf	25	7	.....	15	†47
Kessner, H., Co	408–410 West Broadway	Jewelry novelties	30	6	5	7	†48
Kinscherf, William, Co	107–109 William	Jewelry	27	5	.....	6	†38

Kohn, Alois, & Co	25–29 Ann	Gold chains	20	4	1	.....	25
Lambert Bros	968 Third ave	Jewelry and repairing	26	2	.....	4	†32
Lippman, Spier & Hahn	524 Broadway	Jewelry	23	34	5	6	†68
Lott & Schmitt, Inc	116 Walker	Silver umbrella trimming	22	.....	.....	2	†24
Luxenberg & Haskell	122–130 Center	Umbrella handles	51	.....	.....	2	*53
Mabie, Todd & Co	154–160 West Fourteenth	Gold pens	83	14	.....	4	*101
Mann Bros. Jewelry Co	102 Nassau	Jewelry	18	3	1	3	†25
May, Frank T., Co	2–6 West Forty-fifth	Jewelry	18	25	2	2	†47
McTeigue, Walter P	62 West Forty-fifth	Jewelry	55	11	.....	9	*75
Mehrlust, Jacob	12–16 John	Jewelry	22	6	.....	7	†35
Newman, J. F., Co	88–90 Gold	Jewelry	21	2	3	2	28
Osmers-Dougherty Co	291–293 Seventh ave	Diamond jewelry	27	13	1	9	*50
Peckham Seamless Ring Co., Inc	131 Liberty	Gold rings	23	.....	.....	5	†28
Peikes, M. J., & Son, Inc	167 Canal	Jewelry	26	3	1	1	31
Pitzele, S	51–53 Maiden Lane	Jewelry	21	.....	.....	3	24
Platt, Chas. S., Co	29–31 Gold	Sheet silver and gold	22	.....	.....	5	†27
Powers & Mayer, Inc	8 West Thirty-eighth	Jewelry	51	6	.....	16	†73
Provenzano, J. N	112 West Thirtieth	Jewelry	23	1	1	3	†28
Rees, Elias, & Co	51–53 Maiden Lane	Jewelry	21	3	.....	1	25
Reisfeld & Fink	301–303 Mulberry	Jewelry novelties	14	5	1	.....	20
Rosenberg & Daniel	213–217 Grand	Jewelry	70	3	.....	15	*88
Rosenthal, A	42–44 Bond	Gold and silver novelties	34	.....	1	.....	35
Scheer, Wm	542 Fifth ave	Jewelry	74	11	1	9	*95
Schultz & Co	25 St. Marks place	Gold and silver leaf	10	10	.....	2	*22
Schwob, Adolph	102–104 Greenwich	Watches	22	1	.....	.....	23
Shiman Bros. & Co	87 Maiden Lane	Jewelry	51	6	4	8	*69
Silbermann, Kohn & Wallenstein	87 Maiden Lane	Jewelry	42	6	1	15	†64
Singer, A., Silversmith Co	177–179 Grand	Gold and silver umbrella handles	28	.....	2	1	31
Starr, Theodore B., Inc	578 Fifth ave	Watch repairing and engraving	18	.....	.....	7	*25
Steele, Robert B	39 West Thirty-eighth	Jewelry	16	2	.....	3	21
Stein & Hochberger	142 Fulton	Jewelry	23	.....	.....	3	†26
Steinman & Meyers	34 West Houston	Comb mountings	15	13	.....	1	†29
Stern Bros	45 Maiden Lane	Jewelry	13	3	1	5	22
Stoll, Robt	19 John	Jewelry	38	4	4	5	†51
Stowe & Eddy Co	110 East Twenty-third	Gold and rubber dental work	17	1	.....	10	†28
Suderov, Abraham	49 Maiden Lane	Jewelry	45	1	.....	11	†57
Supplee, Samuel G., & Co	1–3 Union square	Gold and rubber dental work	32	.....	.....	12	44
Tiffany & Co	Fifth ave. and Thirty-seventh	Jewelry	294	29	1	32	*356
Trifari, Gustavo	35 Sixth ave	Hair ornaments	22	3	1	.....	26
Unique Art Mfg. Co	187 Lafayette	Brass jewelry	21	8	3	1	33
Untermeyer, Robbins & Co	30–38 Ferry	Jewelry	128	4	3	21	*156
Vanderbilt, C. A	151 West Thirtieth	Silver picture frames and novelties	51	.....	.....	10	†61

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† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Jewelry — Concluded**					
Waldron & Carroll	34 Warren	Gold and silver harness and purse monograms	12	.....	.....	14	†26
Wallach, Nathan	29–31 Gold	Jewelry	22	2	.....	2	†26
Wallach, A., & Co.	114–116 West Twenty-seventh	Jewelry	40	6	2	1	*49
Wanamaker, John	Broadway and Tenth	Jewelry	28	.....	.....	1	†29
Wendell & Co	45 John	Jewelry	66	12	.....	21	*99
Wiener Bros	520 Broadway	Carding jewelry	25	40	.....	8	73
Wodiska, Julius	182–184 Broadway	Diamond jewelry	40	5	.....	7	*52
478 small factories	.....	.....	2,580	236	69	248	3,133
Total (584 factories)	.....	.....	6,624	873	144	1,081	8,722
Lapidary Work (Includes all of II-1-f [1])							
American Gem & Pearl Co., Inc	14–16 Church	Cutting precious stones	10	.....	2	14	†26
Fera & Kadison	45–49 John	Diamond cutting	28	.....	.....	3	31
Kahn, L. & M., & Co	29–31 Gold	Diamond cutting	36	.....	.....	2	†38
Kryn, Henry	381 Fourth ave	Diamond cutting	40	2	2	6	†50
New York Diamond Cutting Co	254–258 Canal	Diamond cutting	28	.....	.....	3	†31
Schenck & Van Haelen	105 West Forty-first	Diamond cutting	28	.....	.....	1	29
Stern Bros. & Co	136 West Fifty-second	Diamond cutting	268	.....	13	9	*290
Van Wezel, S. L	380–384 Canal	Diamond cutting	68	.....	.....	3	*71
Van Wezel, A. S., Inc	535 Pearl	Diamond cutting	54	.....	.....	6	*60
27 small factories	.....	.....	162	1	3	19	185
Total (36 factories)	.....	.....	722	3	20	66	811
Smelting and Refining (Includes all of II-2-a [1])							
Columbia Smelting & Refining Works	365 West	Solder, babbitt and type-metal	29	.....	.....	6	†35
Eagle Smelting & Refining Works	740 East Fourteenth	Solder and babbitt metal	55	.....	.....	21	†76

Magnolia Metal Co	113–115 Bank	Babbitt metal	3	.....	.....	27	†30
Nassau Smelting & Refining Works	603 West Twenty-ninth	Brass, solder and babbitt metal	69	.....	.....	32	*101
5 small factories	.....	.....	20	3	.....	2	25
Total (9 factories)	.....	.....	176	3	.....	88	267

Brass and Bronze Goods

(Includes all of II-2-d [1])

A.-Z. Co	527–529 West Fifty-sixth	Automobile parts	49	.....	.....	4	*53
Acme Gas & Electric Fixture Co	24 Downing	Gas and electric fixtures	50	4	.....	4	†58
American Brass & Copper Co	132–138 Lafayette	Gas and plumbing fixtures	325	.....	.....	17	*342
Art Chandelier & Bronze Co	443–445 Greenwich	Chandeliers, bronzes, etc	30	.....	.....	3	*33
Black & Boyd Mfg. Co	365 Avenue A	Gas and electric fixtures	31	.....	.....	7	38
Boucher, H. E., Mfg. Co	20 Fulton	Marine models	29	.....	2	3	34
Bruenn, J. B., & Co.‡	138 West Seventeenth	Chandeliers	18	1	2	2	‡23
Cabaret, Paul E., & Co	120 Eleventh ave	Bronze doors and tables	21	.....	1	3	†25
Caldwell, E. F., & Co	38 West Fifteenth	Lighting fixtures	355	16	.....	26	*397
Cassidy & Son Mfg. Co	124 West Twenty-fourth	Lighting fixtures	89	.....	.....	12	*101
Central Chandelier Co	13 Crosby	Chandeliers	25	.....	.....	.....	25
Century Gas & Electric Fixture Co	13–17 Crosby	Fixtures	25	.....	.....	2	27
Colonial Chandelier Works	22 Laight	Chandeliers	28	1	.....	4	33
Consolidated Chandelier Co	132 West Fourteenth	Chandeliers	15	.....	1	4	†20
Cory, Chas., & Son	286 Spring	Brass goods	89	.....	.....	8	*97
Dale Co	107–109 West Thirteenth	Gas and electric fixtures	81	.....	1	11	*93
East Side Metal Spinning Co., Inc	451 Greenwich	Lighting fixtures	105	.....	.....	5	*110
Eisenberg, M., & Son	224 Centre	Gas fixtures	31	.....	.....	4	†35
Empire Gas Fixture Co	224 Centre	Gas fixtures	28	1	1	2	†32
Falkenbach Mfg. Co.[2]	159 East Fifty-fourth	Lighting fixtures	.....	.....	.....	.....	.....
Fischer, Carl, Music House	48–54 Cooper Square	Repairing musical instruments	24	.....	1	.....	†25
Frankel Display Fixture Co	Hudson and Vestry	Brass and metal fixtures	46	5	.....	5	*56
Friedman, Joseph	79–81 Crosby	Brass novelties	26	.....	.....	1	27
Golden Gate Manufacturing Co	9–13 Desbrosses	Brass valves and faucets	60	.....	.....	5	*65
Guerin, P. E	21–25 Jane	Brass and bronze ornaments and hardware	75	4	.....	12	*91
Haas, Henry, & Son	1909 Park ave	Brass piano hardware	55	.....	.....	5	†60
Hudson Brass Works	182 Grand	Brass fittings	40	.....	.....	4	†44
Ideal Gas & Electric Fixture Co	224 Canal	Brass fixtures	26	.....	.....	8	†34
Incandescent Supply Co	468 West Broadway	Gas and electric fixtures	48	1	.....	1	50
International Gas & Electric Fixture Co	176 Grand	Brass fixtures	26	.....	.....	3	29
International Metal Stamping & Spinning Co.	125–127 Baxter	Metal spinners	20	.....	.....	1	21
Jackson, Wm. H., Co	229 West Twenty-eighth	Ornamental iron, bronze and brass	238	.....	.....	30	*268
Kimberly Co	317 East Thirty-fourth	Electric fixtures and shades	66	1	1	12	†80

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
[1] For products included, see industry classification at end of register of factories.
[2] Removed from the Bronx subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

NEW YORK COUNTY — Continued

NEW YORK CITY (MANHATTAN) — Continued **Brass and Bronze Goods — Concluded**

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
Kirchberger, M., & Co., Inc	374 Second ave	Gas burners and insulators	46	8	4	7	†65
Lahr & Co	154 West Twenty-seventh	Gas and electric fixtures	20	.....	.....	1	†21
Lehman Bros	197 Grand	Art brass goods	32	.....	.....	.....	32
Lehnert & Co., Inc	313 East Twenty-second	Brass castings	19	.....	.....	5	24
Linden Mfg. Co	534 West Fifty-eighth	Metal novelties and fixtures	32	.....	.....	2	†34
Manhattan Brass Co	332 East Twenty-eighth	Brass goods	353	39	3	14	*409
McCoy, J. B., & Son	114 West Thirtieth	Electric fixtures	67	.....	.....	4	*71
Meyer-Sniffen Co	536 West Twenty-seventh	Plumbing fixtures	31	.....	.....	2	†33
Mitchell, Vance Co	503 West Twenty-fourth	Brass lighting fixtures	158	.....	.....	26	*184
Morton, Thos	247 Centre	Copper, brass and steel chains	12	.....	13	1	*26
Motchan, L	463 Greenwich	Brass and copper ware	41	.....	.....	.....	41
Mount Vernon Specialty Co	512 West Thirty-sixth	Cigar lighters	15	5	.....	3	23
Mutual Beer Pump Co	809 Third ave	Beer and electric pumps	22	.....	.....	3	†25
Nageldinger, John, & Son	407 East Ninety-first	Valves	21	.....	.....	1	22
Nathan Mfg. Co	416 East 106th	Brass railroad supplies	401	22	.....	36	*459
National Chain Co	523 West Forty-fifth	Ornamental chains	33	2	.....	2	†37
National Metal Spinning & Stamping Co	176 Grand	Metal spinning	74	2	1	6	83
New York Brass Turning Co	231 Bowery	Brass gas tips	44	.....	.....	3	†47
New York Lighting Fixture Mfg. Co	49–51 Elizabeth	Lighting fixtures	18	1	.....	2	*21
New York Modern Brass Work, Inc	667 First ave	Brass fittings	29	.....	.....	2	31
Nolan, D. J	478 Pearl	Gas fixtures	35	.....	.....	.....	35
Nonpareil Horn Co	73 Wooster	Brass auto horns	81	.....	.....	4	*85
Osborn Mfg. Co	675 Hudson	Brass cages	16	3	2	3	†24
Palmenberg's, J. & R., Sons	89 West Third	Brass fixtures	88	12	.....	28	*128
Plaut, L., & Co	432 East Twenty-third	Gas and electric fixtures	110	.....	.....	6	*116
Premier Metal Etching Co	617–625 East Eighteenth	Name plates, signs, etc	50	3	.....	6	†59
Progress Brass Fitting Co	42–44 East Houston	Gas and electric fittings	30	.....	.....	2	32
Riviere Brass & Bronze Co	328 Seventh ave	Brass goods	29	.....	.....	7	36
Russell & Stoll Co	48 Cliff	Marine fixtures	23	.....	.....	9	32
Simes Co	18 Rose	Electric fixtures	27	.....	1	5	†33
Smith Metal Bed Co	609 West Forty-third	Brass beds	30	1	.....	4	†35
Standard Metal Spinning Co	128 Mott	Metal spinning and stamping	37	.....	.....	3	†40
Stavenhagen, W. H., Co	447 West Twenty-sixth	Brass fixtures and lamps	54	.....	.....	5	*59
Sterling Bronze Co	18 East Fortieth	Brass and bronze gas fixtures	188	2	.....	46	*236
Union Brass Bed Mfg. Co	1805 First ave	Brass beds	25	.....	.....	2	†27

Union Gas & Electric Fixture Co	142 West Eighteenth	Brass fixtures	21	.....	.....	2	23
United Metal Mfg. Co	525 West Twenty-sixth	Gas fixtures	68	.....	2	4	*74
Universal Metal Spinning Co	49 Elizabeth	Metal spinning and stamping	57	2	.....	3	*62
Vacuum Specialty Co	624 First ave	Vacuum vessels	23	4	2	6	†35
Wahle, Phillips Co	549 West Fifty-second	Brass lighting fixtures	86	.....	.....	12	*98
Walsh, Owen, Mfg. Co	535 West Twenty-sixth	Brass gas fixtures	37	.....	.....	2	†39
Walter, G. E	155 East Forty-fourth	Chandeliers	34	.....	3	7	44
Williams, John, Inc	536 West Twenty-seventh	Ornamental bronze and iron work	320	.....	.....	26	*346
184 small factories	.....	.....	1,252	17	11	71	1,351
Total (260 factories)	.....	.....	6,363	157	52	591	7,163

Sheet Metal Work of Copper, Brass and Aluminum

(Includes all of II-2-f [1])

Acorn Mfg. Co	33–37 Bleecker	Tin and brass goods	32	.....	1	1	34
American Railway Supply Co	134 Charles	Stamped metal goods	15	2	.....	6	*23
Broschart & Braun, Inc	601–607 West 130th	Stamped metal ornaments	22	.....	.....	4	†26
Consolidated Metal Works	179–183 Wooster	Brass stamping and spinning	32	.....	.....	2	34
Eppelsheimer & Co	34 Hubert	Ice cream moulds	21	.....	.....	1	22
Faerber, Silverman & Co., Inc	268 East Houston	Soda fountain apparatus	20	.....	.....	.....	20
Handel, Louis, Co	138–140 Centre	Metal specialties	26	.....	2	2	30
Metropolitan Importing & Mfg. Co	189–191 Sixth ave	Aluminum advertising novelties	27	.....	.....	8	†35
Partenheimer, Otto	2–4 Howard	Cuspidors and sheet brass work	23	.....	2	3	†28
Pyrene Mfg. Co	410 East Thirty-second	Fire extinguishers	51	5	.....	15	*71
Robin-Hirsch Co	254–258 Canal	Display cases	26	6	.....	2	†34
Roos', August, Son	429–433 East Ninety-first	Brewery and distillery copper work	34	.....	.....	5	†39
Storch, L. A., & Co	517–519 East Seventy-third	Cornices	19	.....	.....	1	20
44 small factories	.....	.....	273	13	4	29	319
Total (57 factories)	.....	.....	621	26	9	79	735

Lead, Zinc and Nickel Goods

(Includes II-2-b, II-2-c and II-2-g[1])

Addressograph Co	740 Broadway	Stamped zinc plates	6	104	.....	9	*119
American Foil Co	617 East Eighteenth	Tin foil	27	12	.....	6	†45
Conley Foil Co	521 West Twenty-fifth	Tin foil and bottle caps	247	66	17	22	*352
Cuming, M. A., & Co	43–49 Bleecker	Hat blocks and machinery	69	.....	.....	7	*76
Du Bois, F. N., & Co	243–247 Ninth ave	Plumbers' supplies	21	.....	.....	3	†24

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Lead, Zinc and Nickel Goods — Concluded**					
Grabhorn, Chas.	60–62 Nassau	Mesh bags	8	5	7	2	22
Lefferts Galvanizing Works	512 East Twentieth	Galvanizing	21	.....	.....	3	†24
Lehmaier, Schwartz & Co.	207–215 East Twenty-second	Tin foil	181	74	.....	9	*264
Pia, Peter F., Inc.	127–129 White	Pewter toys and novelties	26	.....	.....	2	†28
Sievering, Philip	255 Center	Plating	25	.....	.....	.....	25
Standard Bag Co.	137 Grand	Mesh bags	15	3	2	1	21
Stevens & Co.	46–48 East Houston	Hat blocks and dies	37	.....	.....	4	41
Tillman, E.	138 Center	Nickel and copper plating	16	.....	.....	4	†20
84 small factories	.....	.....	496	41	14	18	569
Total (97 factories)	.....	.....	1,195	305	40	90	1,630
Miscellaneous Metal Novelties (Includes all of II-2-h[1])							
Aluminum Novelty Co., Inc.	63 East Eighth	Hair ornaments	22	.....	.....	1	23
Atlas Button Works	13 Crosby	Metal buttons	33	9	.....	2	44
Birnzweig's Hygrade Button Works	220–230 West Nineteenth	Metal buttons	48	24	.....	4	*76
City Button Works	468 West Broadway	Metal buttons	23	71	2	4	*100
Custen Bros.	154–158 West Fourteenth	Steel buttons	24	16	1	2	43
Defender Button Co.	223–225 West Seventeenth	Tin buttons	9	11	.....	1	21
Defiance Button Machine Co.	53 East Eighth	Iron button moulds	6	9	.....	6	21
Diamond Point Pen Co.	39 West Nineteenth	Fountain pens	15	20	.....	9	44
Elite Button Co.	142 West Fourteenth	Metal buttons	26	18	.....	4	†48
Elson Bros.	61 West Fourteenth	Hair ornaments	20	2	.....	.....	22
Jersey Button Works	133–135 West Nineteenth	Metal buttons	24	8	1	1	34
Krisher Mfg. Co.	186 Lewis	Metal and wire goods	55	3	.....	2	†60
Krizan & Hill	521 East Seventy-second	Aluminum novelties	30	14	.....	4	†48
Menkin, S.	241 Center	Button parts	64	15	1	10	*90
Messer, B., Co.	806 Greenwich	Bag and pocket book frames	13	9	.....	1	†23
Model Button Works	327–333 East Twenty-ninth	Metal buttons	18	6	.....	1	†25
N. Y. Button Works	143 West Nineteenth	Brass and steel buttons	73	52	8	8	*141
O. K. Button Moulds Mfg. Co.	216–222 West Eighteenth	Metal button parts	31	.....	.....	2	33

Pioneer Novelty Mfg. Co	329 East Twenty-ninth	Advertising novelties	25	5	.....	4	†34
Rothschild & Co	28–30 West Houston	Millinery novelties	24	7	.....	3	†34
60 small factories	.....	.....	360	65	31	35	491
Total (80 factories)	.....	.....	943	364	44	104	1,455

Sheet Iron Work

(Includes all of II-3-f[1])

American Can Co	444 West Fifteenth	Tin cans	223	26	.....	22	*271
Atlantic Can Co	463 Greenwich	Tin cans	45	.....	.....	2	†47
Blake & Williams	24 Barrow	Ventilating ducts	30	.....	.....	6	36
Borkel, J., & Co	42 East Houston	Cornices	33	.....	.....	3	†36
Brooks & Co	8 Fulton	Tin boxes	27	.....	.....	.....	*27
Burrows Metal Mfg. Co	74–80 Washington	Utensils and novelties	25	.....	.....	1	26
Child & Scott Co	108–114 Wooster	Ventilating ducts and flues	13	.....	.....	13	*26
Coleman & Krause	515 West Twenty-ninth	Sheet metal work	60	.....	.....	2	62
Continental Can Co., Inc	616–628 West Forty-third	Cans	245	61	.....	11	*317
Empire Tinware Co	171 Cherry	Tin cans	42	.....	.....	10	*52
Gardam, Wm., & Son, Inc	114 Park place	Iron patterns	24	.....	.....	6	30
Kamenstein, M.	392 Hudson	Tinware	79	.....	.....	.....	*79
Kulenkampff & Co	123 White	Confectioners' moulds	18	.....	.....	5	23
Mayer & Lavenson Co	503 East Seventy-second	Tin signs	20	4	.....	1	†25
Meier & Oelhof Co	179 Christopher	Ventilators, piping, etc	19	.....	.....	1	20
Morgan & Cornell	211 Duane	Tin cans	13	5	.....	2	†20
Morrow, John, Co	225 West Fiftieth	Tinware	20	.....	.....	3	23
N. Y. Metal Ceiling Co	539 West Twenty-fourth	Metal ceilings	32	.....	.....	5	†37
Novelty Show Case Co	54 Walker	Display cases and tin boxes	29	.....	.....	1	†30
Phoenix Hermetic Co	192 Chambers	Metal caps	49	57	.....	8	*114
Ransom, Stephen	402 West	Cooking utensils repairing	43	.....	.....	2	45
Reliance Metal Spinning Co	13–15 Laight	Metal stamping	40	.....	1	2	43
Rudman, C	277 Pearl	Sheet iron and metal works	18	.....	.....	7	25
Schlesinger, L., & Co	64–68 Wooster	Tin toys, etc	175	25	.....	.....	*200
Shalita Bros	262 South	Tin cans	68	.....	.....	2	*70
Shannon Mfg. Co	401–403 East 124th	Laundry dryers	25	.....	.....	1	26
Shapiro, Harris	246–248 Cherry	Tinware	22	.....	.....	1	23
Sharlow Bros. Co	440 West Forty-second	Sheet metal specialties	30	.....	2	2	†34
Stirrup Mfg. Co	257 Greenwich	Tinware	20	.....	.....	2	22
Strauss & Co., Inc	209 West Forty-eighth	Iron signs	100	2	.....	4	*106
Thompson-Starrett Co	660 First ave	Ventilating apparatus and supplies	30	.....	.....	31	*61
Trageser, John, Steam Copper Works	447 West Twenty-sixth	Galvanized boilers and copper work	95	.....	.....	7	*102

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Sheet Iron Work — Concluded**					
Walker & Chambers	222 East Forty-first	Sheet iron work	9	.....	.....	15	†24
Wells & Newton Co. of New York	292–298 Avenue B	Sheet iron work	35	.....	.....	19	†54
Wheeling Corrugating Co	16 Desbrosses	Corrugated iron	4	.....	.....	24	†28
185 small factories	.....	.....	1,131	17	7	99	1,254
Total (220 factories)	.....	.....	2,891	197	10	320	3,418
		Hardware (Includes II-3-g and II-3-k[1])					
American Steel Wool Mfg. Co., Inc	451 Greenwich	Steel wool	13	47	1	3	*64
Cornell & Underhill	311 Spring	Cutting and threading pipe	21	.....	.....	24	†45
Crane Co	490 Cherry	Pipe cutting	55	.....	.....	.....	*55
Evans, Almirall & Co	1–7 Dominick	Pipe fitting	14	.....	.....	35	†49
Gillis & Geoghegan	537 West Broadway	Cutting and threading pipe	21	.....	.....	11	*32
Hall's, Samuel, Sons	229 West Tenth	Bolts, nuts and washers	54	.....	.....	5	*59
Hall-Borchert Dress Form Co	250–252 West Twenty-seventh	Dress forms	34	14	.....	12	*60
McCabe Hanger Mfg. Co	425 West Twenty-fifth	Ball bearing hangers	35	.....	.....	6	†41
N. Y. Nickel Plating & Mfg. Co	327 East Sixty-third	Round belt couplings and ratchet wrenches	27	.....	.....	1	†28
New York Stencil Works	100 Nassau	Steel letters and figures	35	6	.....	8	*49
Simmons, John, Co	155–163 Leonard	Pipe cutting	71	.....	.....	2	73
Standard Gas Light Co. of the City of New York	426–428 East Ninety-first	Pipe fitting	35	.....	.....	6	*41
Vogel, H. G., Co	12 Walker	Sprinklers	10	.....	.....	18	28
Yale & Towne Mfg. Co.[2]	147 Baxter	Cast iron and steel door checks	28	.....	.....	2	†30
Zinn, Simon	216 Eleventh ave	Steel hand bag frames and safety razors	317	30	.....	17	*364
57 small factories	.....	.....	359	4	2	67	432
Total (72 factories)	.....	.....	1,129	101	3	217	1,450

Cutlery, Dies and Tools

(Includes II-3-h, II-3-i, and II-3-j[1])

Auto Strop Safety Razor Co.	654 First ave.	Safety razors	39	44	.....	22	*105
Dewes, A., Co., The	249 Centre	Stamping dies and metal stampings	22	.....	.....	3	*25
Dewes, John, Gumbs Die Co.	403 Broome	Dies	21	.....	2	3	†26
Kampfe Bros., Inc.	8–12 Reade	Cutlery	42	6	1	8	*57
Langbein, Wm., & Bro.	61 Centre	Knife grinding	22	.....	.....	.....	22
Loyd, John, Co.	558 Water	Dies, knives and machinery	38	.....	.....	4	†42
Nestor Mfg. Co., Inc.	40 West Thirteenth	Punches, dies, jigs, tools and fixtures	34	.....	.....	2	†36
New York Die-White-Schroeder Co.	247 Centre	Dies	31	.....	.....	.....	†31
Richards, Francis H.	9–15 Murray	Golf ball molds	22	.....	.....	1	23
United Safety Razor Co.	483–485 Greenwich	Razor blades	12	8	.....	.....	20
72 small factories	.....	.....	333	9	6	28	376
Total (82 factories)	.....	.....	616	67	9	71	763

Metal Furniture and Office Fixtures

(Includes all of II-3-m [1])

Kny-Scheerer Co.	402 West Twenty-seventh	Hospital furniture	127	.....	.....	92	*219
N. Y. Couch Bed Co.	418–426 West Twenty-fifth	Iron beds	109	11	.....	13	*133
N. Y. Woven Wire Mattress Co.	225–227 West Twenty-eighth	Spring beds	20	.....	.....	1	21
Selmore, Inc.	428 Broadway	Counter display cases	18	2	.....	1	†21
Sussman, Harris	2369 Second ave.	Springs, cabinet beds, etc.	27	.....	.....	3	†30
United States Cabinet Bed Co.	336 Delancey	Bed springs	40	.....	.....	4	44
15 small factories	.....	.....	102	1	.....	5	108
Total (21 factories)	.....	.....	443	14	.....	119	576

Wire Work

(Includes all of II-3-n [1])

Alexander Bros.	682 Broadway	Hat frames	12	8	2	1	23
Bataille, Achille, & Co.	587 Hudson	Flexible gates	25	.....	.....	2	27
Cohn, M., & Co., Inc.	214–222 West Twenty-sixth	Wire and corset steels	30	55	.....	4	*89
Fischer, Chas., Spring Co.	88–90 Walker	Springs	40	2	.....	3	†45
Hopkins & Co.	199–201 Franklin	Wire work	20	.....	.....	.....	20
Koch, Rudolph C.	386–388 Second ave.	Piano strings	19	1	.....	2	†22
Lindermann, O., & Co.	35–37 Wooster	Bird cages	63	.....	1	5	*69
New York Wire & Spring Co.	586 Washington	Springs	52	.....	.....	4	†56
Reed & Keller	122 West Twenty-fifth	Florists' wire goods	25	.....	.....	10	†35

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.
[2] Removed to Connecticut subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Wire Work — Concluded**					
Star Bonnet Frame Co	38–40 West Thirty-second	Bonnet frames	13	17	.....	7	†37
Twisted Wire & Steel Co	515–521 Greenwich	Box straps, corner irons, pail clasps, etc	24	.....	.....	5	†29
Wilson, H. P. & H. F	577 Tenth ave	Wire bale ties	36	.....	.....	2	†38
65 small factories	.....	.....	367	41	6	24	438
Total (77 factories)	.....	.....	726	124	9	69	928
Castings, Forgings, Etc. (Includes II-3-c, II-3-e, II-3-p and II-3-v [1])							
Cary Spring Works	240–242 West Twenty-ninth	Steel, brass and bronze springs	23	.....	.....	4	†27
Cook Spring Co	420–424 East 106th	Steel, brass and bronze springs	33	.....	.....	9	†42
Fox's, B., Sons	513 West Thirty-fourth	Iron and brass castings	65	.....	.....	3	*68
Greenlie-Halliday Co	499 Water	Iron and steel forgings	47	.....	.....	2	*49
Hoe, R., & Co	2 Tompkins	Iron and steel castings	78	.....	.....	.....	*78
Merrill, E. R., Spring Co., The	526–532 West Twenty-eighth	Steel vehicle springs	59	.....	.....	3	*62
Mietz, August	87 Elizabeth	Iron castings	56	.....	.....	2	*58
Washburn Wire Co	117th and Harlem river	Steel wire and coil springs	682	15	.....	9	*706
15 small factories	.....	.....	112	.....	.....	19	131
Total (23 factories)	.....	.....	1,155	15	.....	51	1,221
Ornamental and Structural Iron Work (Includes all of II-3-d [1])							
Bayer, Chas., Co	408 East 125th	Iron work	22	.....	.....	2	†24
Central Iron Works	420–422 East Forty-eighth	Architectural and ornamental iron work	22	.....	.....	3	†25
Cornell Iron Works	601 West Twenty-sixth	Ornamental iron work	16	.....	.....	5	21
Eagle Iron Works	401–405 East 117th	Iron work	25	.....	.....	2	27
Fox, Chas. H	367 West Eleventh	Structural and ornamental iron work	31	.....	.....	2	†33

Garman Bros. & Co.	322 East Seventy-fifth	Ornamental iron work	22	.....	.....	2	*24
Haase, G. J	147–149 Baxter	Iron window casements	21	.....	.....	2	*23
Happel, Adam	410–412 East Ninety-third	Structural and ornamental iron work	61	.....	.....	6	67
Hinkle Iron Co	534 West Fifty-sixth	Structural steel and iron	66	.....	.....	31	*97
Lenges, P., Iron Works	307 East 122d	Ornamental iron work	22	.....	.....	2	†24
Levine & Posner	529 East 119th	Architectural iron work	43	.....	.....	2	†45
Lieberman & Sanford Co	627 West Fifty-seventh	Ornamental iron work	111	.....	.....	14	*125
Madison Iron Works	449 East 120th	Ornamental and architectural iron work	32	.....	.....	2	34
McDougall & Potter Co	606–612 West Fifty-fifth	Architectural iron work	70	8	.....	8	†86
Mosler Safe Co	62–68 Vestry	Repairing safes	22	.....	.....	2	24
Pitt, W. R., Composite Iron Works	136 West Twenty-fourth	Ornamental iron work	18	.....	.....	4	†22
Prince Iron Works	553 West Thirty-third	Structural steel and ornamental iron	25	.....	.....	7	†32
Scherbner, P., Iron Works	306 East 123d	Ornamental iron work	30	.....	.....	8	†38
Standard Iron Works	540–550 West Fifty-eighth	Structural iron	20	.....	.....	4	24
Union Drawn Steel Co	460–464 Washington	Cutting steel	6	.....	.....	18	24
Uris, H. H., Iron Works	535 West Twenty-sixth	Ornamental iron work	125	.....	.....	14	*139
125 small factories	.....	.....	851	2	1	52	906
Total (146 factories)	.....	.....	1,661	10	1	192	1,864

Cooking, Heating and Ventilating Apparatus

(Includes all of II-3-r [1])

Baker, Smith & Co	81 West Houston	Steam heating apparatus	90	.....	.....	26	*116
Barth, L., & Son	32–36 Cooper square	Ranges, refrigerators and kitchen equipment	47	.....	.....	.....	*47
Block, I., & Son	393 Pearl	Gas and oil stoves	25	.....	.....	2	†27
Bramhall, Dean & Co	264 Water	Stoves	62	.....	.....	8	70
Buzzini, Walter J., Inc	505 West Twenty-first	Kitchen equipment	28	.....	.....	5	†33
Consolidated Gas Co	474 West 159th	Stove repairing and fittings	23	.....	.....	.....	*23
Consolidated Gas Co	429 East 102d	Stove repairing and fittings	35	.....	.....	.....	*35
Consolidated Gas Co	312–318 West Sixty-sixth	Stove repairing and fittings	38	.....	.....	.....	*38
Duparquet, Huot & Moneuse Co	43–45 Wooster	Cooking apparatus	74	.....	.....	31	*105
Duparquet, Huot & Moneuse Co	245 Lafayette	Ranges	79	.....	.....	2	*81
Grinberg Bros	154–6 South	Gas stoves	47	.....	.....	6	53
National Ventilating Co	337–339 East 26th	Window ventilators	20	.....	.....	5	25
N. Y. French Range Co., Inc	188–190 Chambers	Kitchen equipment	40	.....	.....	10	†50
Waterman, Henry, & Bros	195–197 Lewis	Gas stoves	51	.....	6	1	†58
Watkins, Jas. Y., & Son, Inc	20 Catharine	Hotel kitchen equipment	28	.....	.....	12	†40
16 small factories	.....	.....	49	.....	1	20	70
Total (31 factories)	.....	.....	736	.....	7	128	871

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Typewriting and Registering Machines** (Includes all of II-3-s[1])					
American Writing Machine Co	345 Broadway	Repairing typewriters	15	.....	.....	28	†43
Automatic Adding Machine Co	115 West Broadway	Adding machines	5	12	.....	4	21
Burroughs Adding Machine Co	20 Vesey	Repairing adding machines	24	.....	.....	13	37
Columbia Typewriter Mfg. Co	37–43 West 116th	Typewriters	151	7	.....	6	*164
Hammond Typewriter Co	537 East Sixty-ninth	Typewriters	123	.....	.....	19	*142
Neostyle Co	319 Broadway	Duplicating apparatus and supplies	7	1	.....	16	†24
Oliver Typewriter Co	310 Broadway	Repairing typewriters	10	.....	.....	10	20
Pollard-Alling Mfg. Co	312–316 East Twenty-third	Addressing machines	11	11	.....	2	*24
Remington Typewriter Co	327 Broadway	Repairing typewriters	38	.....	.....	.....	*38
Simplex Typewriter Co	644 First ave	Typewriters	31	.....	.....	2	33
Smith, L. C., & Bros. Typewriter Co	311 Broadway	Repairing typewriters	20	.....	.....	2	22
Underwood Typewriter Co	30 Vesey	Repairing typewriters	220	.....	.....	21	*241
Victor Typewriter Co	806 Greenwich	Typewriters	174	4	2	17	*197
Wholesale Typewriter Co	314 Broadway	Repairing typewriters	54	.....	.....	7	*61
19 small factories	.....	.....	106	.....	.....	19	125
Total (33 factories)	.....	.....	989	35	2	166	1,192
		Engines, Boilers, Etc. (Includes all of II-3-t[1])					
Fogarty, Michael	527 West Thirty-third	Steam boilers, smoke stacks, tanks, etc	31	.....	.....	3	*34
Fox's, George, Sons	511 West Thirty-fourth	Steam boilers	23	.....	.....	3	†26
Heipershausen Bros	43–51 Tompkins	Boilers	19	.....	.....	2	21
International Steam Pump Co., Inc	81 Greenwich	Steam pumps	27	.....	.....	3	30
Mietz, August	128–138 Mott	Oil and gas engines	124	.....	2	11	*137
Quimby, Wm. E., Inc	548 West Twenty-third	Electric pumps	18	.....	.....	8	†26
Smith, Albert, & Son	685–689 Eleventh ave	Boilers	30	.....	.....	5	35
Voss Ice Machine Works	242–252 East 122d	Ice machines	39	.....	.....	6	*45
16 small factories	.....	.....	83	.....	.....	14	97
Total (24 factories)	.....	.....	394	.....	2	55	451

Machinery

(Includes II-3-u, II-6 and II-7[1])

American Pressing Iron Co.	48 East Eighth	Gas iron and press machines	18	.....	.....	4	*22
Berggren & Pearson Machine Co.	221 Canal	Machinery	20	.....	.....	1	21
Blair Tool & Machine Works, Inc.	515 Greenwich	Machinery	52	.....	.....	3	†55
Bulasky, Louis	42 East Houston	Sewing machines	30	.....	.....	2	†32
Burns, Jabez, & Sons	600 West Forty-third	Coffee machinery	49	.....	.....	21	*70
Columbia Machine & Stopper Corp	414–418 West Thirty-eighth	Machinery and bottle caps	18	7	.....	2	27
Damon, George, & Sons	44 Beekman	Printers' machinery and supplies	24	.....	.....	7	†31
Dudgeon, Richard, Estate of	24–26 Columbia	Hydraulic jacks	36	.....	.....	7	43
Durbrow & Hearne Mfg. Co., Inc	12 Wooster	Sewing machines and special machines	23	.....	1	10	†34
Ermold, Edward, Co	652–656 Hudson	Labeling machines	48	.....	.....	3	†51
Falls Rivet Machinery Co., Inc	206–208 Fulton	Transmission machinery	17	.....	.....	8	†25
Garvin Machine Co	141 Varick	Machinery	321	.....	.....	31	*352
Griffin, Henry C., & Co	143–145 Varick	Machinery	25	.....	.....	.....	25
Himoff Machine Co	128–138 Mott	Machinery	19	.....	.....	1	20
Hoe, R., & Co	504–520 Grand	Printing presses, machines, etc.	1,609	15	.....	240	*1,864
Holub-Dusha Co	1799 First ave	Button machinery	23	.....	.....	3	†26
Hvass, Chas., & Co	509–511 East Eighteenth	Road machinery and implements	26	.....	.....	4	†30
Innovation Electric Co., Inc	585 Hudson	Electric vacuum cleaners	15	.....	.....	5	*20
Katzenstein, L., & Co	358 West	Machine repairing	20	.....	.....	3	†23
Keller, P., & Co	465 Greenwich	Machinery	24	.....	.....	.....	†24
Keyes, Jas. A	652–666 Hudson	Repairing machinery	21	.....	.....	.....	21
Maintenance Co	421 Canal	Electric elevators	32	.....	.....	13	†45
Mantle & Co	1907 Park ave	Machinery	30	.....	2	.....	32
Mitchell Co	619 West Twenty-fourth	Ship repairing	23	.....	.....	1	†24
Murtaugh Elevator Co	237 East Forty-first	Elevators	22	.....	.....	2	24
Nason Mfg. Co	71 Fulton	Steam traps and specialties	21	.....	.....	27	*48
New York Swiss Emb. Works	19 Mercer	Sewing machines	15	8	.....	1	†24
Otis Elevator Co	250 Eleventh ave	Elevator repairing	126	.....	.....	25	†151
Pelham Operating Co	410–418 West Twenty-sixth	Electric and steam elevators	20	.....	.....	8	28
Pryibil, P., Machine Co., Inc	512 West Forty-first	Woodworking machinery	44	.....	.....	12	†56
Quintard Iron Works Co	742 East Twelfth	Machinery	70	.....	.....	12	*82
Rathbun & Bird Co	8 Dutch	Repairing printing machinery	20	.....	.....	2	†22
Roberts, Geo. I., & Bros	471–473 Fourth ave	Machinery	11	.....	.....	11	22
Schmidt, F. L., Co	150 Eleventh ave	Envelope machinery	136	.....	.....	4	*140
Schock, Gustav	514–516 West Fifty-seventh	Brewers' machinery	25	.....	.....	4	29
Sheridan, T. W. & C. B., Co	52–58 Duane	Machine repairing	18	.....	.....	5	†23
Standard Scale & Supply Co	136 West Broadway	Machinery	10	.....	.....	15	25
Sullivan, John W., Co	827 East Ninth	Boats	106	.....	.....	4	*110

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Machinery — Concluded**					
Terry & Tench Co., Inc	131st and Lexington ave	Machinery	60	.....	.....	12	*72
Tregarthen, James, Son & Co	Seventh and East River	Boats	35	.....	.....	3	†38
Union Special Machine Co	65 Bleecker	Machine repairing	13	.....	.....	17	†30
Welsh Machine Works	276 West	Elevators	30	.....	.....	3	†33
Wilcox & Gibbs Sewing Machine Co	658 Broadway	Sewing machine repairing	11	1	.....	21	*33
262 small factories	.....	.....	1,503	5	22	167	1,697
Total (305 factories)	.....	.....	4,819	36	25	724	5,604
		Electrical Apparatus (Includes all of II-4[i])					
American Ever Ready Co	304 Hudson	Electrical novelties	475	129	10	65	*679
Automatic Switch Co., Inc	131 Liberty	Electrical devices	20	.....	.....	5	†25
Bijur Motor Lighting Co.‡	250 West Fifty-fourth	Automobile equipment	32	5	.....	8	*45
Bishop Gutta Percha Co	420 East Twenty-fifth	Insulated wire and cables	99	.....	.....	18	*117
Bogue, Chas. J., Electric Co	515 West Twenty-ninth	Electrical machinery	24	.....	.....	3	27
Bosch Magneto Co	223–225 West Forty-sixth	Repairing magnetos	83	.....	.....	109	*192
Bunnell, J. H., & Co	5–15 Sullivan	Electrical instruments	87	.....	4	1	*92
Eisemann Magneto Co	225–227 West Fifty-seventh	Magneto repairs	7	.....	.....	17	24
Electric Carriage Call & Specialty Co	311 West Fortieth	Electrical devices	30	.....	.....	3	33
Electrical Industries Mfg. Co	326–328 West Forty-first	Electrical apparatus	64	38	2	1	*105
Electrical Testing Laboratories	536 East Eightieth	Testing electric bulbs	39	10	.....	35	*84
Electro Importing Co	233 Fulton	Wireless telegraph apparatus	9	4	.....	15	†28
Federal Sign System Electric Co	509–515 West Fifty-sixth	Electric signs	25	.....	.....	1	26
Foote, Pierson & Co	160–162 Duane	Electrical apparatus	49	1	.....	4	*54
Goodyear Rubber Insulating Co	105 East 131st	Insulated wire	183	95	.....	6	*284
Gray Electric Co	73–75 Fulton	Telautographs	31	3	.....	1	*35
Holmes Electric Protection Co	518 Broadway	Burglar alarms	14	.....	.....	12	26
Jordan Bros., Inc	74 Beekman	Electric machine repairs	18	.....	.....	2	20
Kleinschmidt, Edward	235 Greenwich	Electric apparatus	22	.....	.....	1	23
Knapp Electric & Novelty Co	511 West Fifty-first	Electric specialties	14	5	.....	1	20
Lux Mfg. Co	52–54 Grove	Tungsten lamps	38	36	4	5	†83
Marconi Wireless Telegraph Co	29–31 Cliff	Wireless machine repairs	20	.....	.....	8	28

McCandless, H. W., & Co	67–69 Park place	Incandescent lamps	13	39	.....	7	*59
New York Cahill Telharmonic Co	535–537 West Fifty-sixth	Electrical music apparatus	30	.....	.....	2	32
New York Coil Co	340 Pearl	Electric coils	19	.....	.....	2	21
New York Edison Co	98 Vandam	Testing apparatus	25	.....	.....	.....	25
New York Edison Co	First ave. and Forty-first	Repairs to electric equipment	167	.....	.....	6	*173
New York Edison Co	117–119 West Thirty-ninth [2]	Arc lamp repairs	15	.....	.....	10	*25
New York Incandescent Lamp Co.‡	132 West Fourteenth	Incandescent lamps	8	47	4	.....	‡59
New York Miniature Lamp Works ‡	324 Lafayette	Miniature lamps	6	53	.....	4	*63
New York Telephone Co	346–350 West Seventeenth	Telephones	285	.....	.....	37	*322
New York Telephone Co	746 Washington	Repairing telephones	54	.....	.....	.....	54
New York Telephone Co	220–230 West Nineteenth	Switchboards	34	44	.....	.....	*78
Nyelic Switchboard Co	430 East Fifty-third	Switchboards	41	.....	.....	8	†49
Patten-Brown Co	143–145 Prince	Armatures and electrical work	22	.....	.....	2	24
Pearce, F., Co	216–218 William	Electrical apparatus	62	.....	.....	13	*75
Postal-Telegraph Cable Co	117 Watts	Repairing telegraph instruments	25	3	1	.....	29
Reilly's, Jas., Sons Co	122–130 Centre	Electrical repairing	39	.....	.....	5	44
Rosen, A. W., & Co	610–614 Broadway	Electrical specialties	18	.....	1	3	22
Sprague Electric Works (General Electric Co.)	527 West Thirty-fourth	Electrical apparatus	168	.....	.....	31	*199
Stanley & Patterson	23 Murray	Electrical supplies	48	.....	.....	2	*50
Sundh Electric Co	548 West Twenty-third	Electrical repairing	27	.....	.....	10	*37
United Electric Light & Power Co	514–516 West 147th	Electrical repairing	72	.....	.....	23	*95
United States Electric Co	284 Pearl	Electric railroad signals	25	.....	2	5	32
Universal Electric Stage Lighting Co	238 West Fiftieth	Electric signs and illuminations	32	.....	.....	3	35
Van Houten Ten Broeck, Inc	214 East Twenty-third	Electric therapeutic apparatus	13	1	1	5	*20
Wappler Mfg. Co	173–175 East Eighty-seventh	Electric medical apparatus	67	3	4	14	*88
Western Electric Co	463 West	Telephones	1,343	431	.....	1,765	*3,539
Western Union Telegraph Co	227 Fulton	Repairs to telegraphic apparatus	19	.....	1	.....	*20
Westinghouse Electric Mfg. Co	526 West Twenty-fifth	Electrical repairing	44	.....	.....	12	†56
Westinghouse Lamp Co	510 West Twenty-third	Electric lamps	79	275	2	9	*365
129 small factories	.....	.....	672	44	15	130	861
Total (180 factories)	.....	.....	4,855	1,266	51	2,429	8,601

Carriages, Wagons and Sleighs

(Includes all of II-5-a [1])

Burr & Co	Seventy-fifth and Amsterdam ave	Carriage and automobile bodies	51	.....	.....	5	*56
Christie, D. I	220 West Houston	Wagons and repairing	22	.....	.....	.....	22
Dessecker, Gustav	152–154 Elizabeth	Carriages and wagons	40	.....	.....	2	†42

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
[1] For products included, see industry classification at end of register of factories.
[2] Removed to 110 East Thirty-second street subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Carriages, Wagons and Sleighs — Concluded**					
Healey & Co	1654 Broadway	Carriages, automobiles and repairing	87	.....	.....	7	†94
Hopkins Mfg. Co	548 West Twenty-second	Wagons and trucks	58	.....	.....	4	62
Ketterer, C. P., Co	211–215 West Nineteenth	Wagons and autos	34	.....	.....	3	37
Kipp Wagon Co	222 East Twenty-fourth	Wagons and wagon repairing	23	.....	.....	1	†24
Kramer, J., & Sons Mfg. Co	673 Water	Wagons, trucks and auto bodies	21	.....	.....	1	†22
Kreebs, John, Sons Co	413–415 East Twenty-fourth	Wagons	27	.....	.....	.....	27
Mattern, Jacob, Wagon Co	215 West Fifty-third	Wagons and trucks	18	.....	.....	2	†20
Merchants Express Co	335 West Sixteenth	Wagon painting	24	.....	.....	.....	24
Sebastian Wagon Co	422 East Fifty-fourth	Wagons and auto repairing	63	.....	.....	2	*65
Sheffield Farms Slawson Decker Co	802–804 Eleventh ave	Wagons and wagon repairing	20	.....	.....	.....	20
Tegetmeier & Riepe Co	771 First ave	Wagons, trucks and automobiles	25	.....	.....	1	*26
91 small factories	.....	.....	577	.....	1	14	592
Total (105 factories)	.....	.....	1,090	.....	1	42	1,133
Automobiles and Parts (Includes II-5-c and II-5-d [1])							
Adams Express Co	242 West Forty-seventh	Auto repairing	25	.....	.....	10	35
American Express Co	217 East Forty-third	Auto repairing	51	.....	.....	24	*75
Anthony Auto Body Co	535 East Seventy-ninth	Auto bodies	33	.....	.....	.....	33
Aristos Co	250 West Fifty-fourth	Auto starters	7	.....	.....	13	†20
Autocar Sales Co	435 West Nineteenth	Auto repairing	43	.....	.....	14	†57
Automobile Club of America	247 West Fifty-fourth	Auto repairing	233	.....	.....	73	*306
Barnes-Curtiss Co., Inc	147–149 West Ninety-ninth	Motor bodies	24	.....	.....	3	27
Bowman, S. B., Auto Co	225 West Forty-ninth	Auto repairing	40	.....	.....	17	†57
Buick Motor Co	630 West Fifty-second	Auto repairing	25	.....	.....	15	40
Cole, Geo. W	Broadway and Sixty-third	Auto bodies	31	.....	.....	.....	31
Colt, Stratton, Co	87 West End ave	Auto repairing	10	.....	.....	10	20
Cutting, Larson, Co	1650 Broadway	Auto building	22	.....	.....	2	†24
Demarest, A. T., & Co	1770 Broadway	Auto repairing	22	.....	.....	4	†26

Detroit-Cadillac Motor Car Co. of N. Y.	1819 Broadway	Auto repairing	101		1	38	†140
Drenco Machine Co.	750–752 Seventh ave.	Auto repairing	30			4	34
El Arco Radiator Co.	6–10 East Thirty-first	Auto radiators, hoods, mud guards, etc.	20			3	†23
Fiat Repair Co.	640 West Fifty-eighth	Auto repairing	35			3	†38
Fifth Ave. Coach Co.	57 East Eighty-eighth	Auto repairing	70			3	73
Forty-ninth Street Garage	147–151 West Forty-ninth	Auto repairing	57			3	60
General Motors Truck Co.	648 Twelfth ave.	Auto repairing	32			8	†40
Gimbel Bros.	513 West Twenty-fourth	Auto repairing	61	2		5	*68
Grossman, Emil, Co.	250 West Fifty-fourth	Auto accessories	7			20	27
Harrolds Motor Car Co.	233 West Fifty-fourth	Automobiles	182			32	*214
Harrolds Motor Car Co.	250 West Fifty-fourth	Auto painting	30			1	31
Herz & Co.	295 Lafayette	Auto parts	29		4	6	†39
Hexter Motor Truck Co.	427 West Forty-second	Auto repairing	38			9	47
Holbrook Co.	166 West End ave.	Auto bodies	166			7	*173
Houpt, Harry S., Inc.	1751 Broadway	Auto repairing	34			32	†66
Hoyt & De Mallie, Inc.	55 West Ninety-third	Auto repairing	24			6	†30
Hudson Auto Lamp Works, Inc.	1648 Broadway	Auto repairing	19			3	†22
International Garage Co.	262 West Fortieth	Auto repairing	41			4	45
International Motor Co.	East End ave. and Sixty-fourth	Auto repairing	104			47	*151
Irving, Geo., Co.	548–554 West Twenty-second	Auto repairing	61			7	†68
Jandorf Automobile Co.	3 West Sixty-first	Auto repairing	99	1	1	3	*104
Jeffery, Thos. B., Co.	1759 Broadway	Auto repairing	16			8	24
Kells, W. J., Mfg. Co.	521 West Forty-fifth	Auto radiators, fenders, etc.	40			4	*44
Knoeller, C. L.	237 East Sixty-third	Auto repairing	26			1	27
Laffay, Richard B.	217 West Sixty-fourth	Auto repairing	23				23
Livingston Radiator Mfg. Co.	136 West Fifty-second	Auto radiators	33			2	†35
Locke Co., Inc.	218–220 West Eighty-fourth	Auto bodies and carriages	57			11	*68
Locomobile Co. of America	91–93 West End ave.	Auto repairing	51			35	†86
Lozier Motor Co.	1751 Broadway	Auto repairing	29			10	39
Manhattan Top & Body Co.	221–223 East Sixty-fourth	Auto bodies	21				21
Mason-Seaman Transportation Co.	622 West Fifty-seventh	Auto repairing	187			45	*232
Mercedes Repair Co.	159 East Fifty-fourth	Auto repairing	34			3	†37
Mitchell Motor Co. of N. Y.	419 West Fifty-fifth	Auto repairing	43			7	†50
Moore & Munger Co.	600 West Fifty-second	Auto bodies	85			2	*87
New York Mail Co.	525–531 East Fifteenth	Auto repairing	70				70
Overman Tire Co.	250 West Fifty-fourth	Steel tire moulds	15			6	21
Page, E. H., & Co.	351 West Fifty-second	Auto repairing	50			6	*56
Peerless Construction & Repair Co.	222–228 West Sixty-eighth	Auto and wagon repairing	60			2	62
Peerless Motor Car Co. of N. Y.	1758 Broadway	Auto repairing	119			49	*168
Poertner Motor Cars Co.	518–522 West Fifty-seventh	Auto repairing	18	1		1	20
R. & L. Co.	106–108 West End ave.	Auto repairing	30			2	32
Ranney, A., Elliott Co.	1700 Broadway	Auto repairing	25			27	*52
Rooney, James H.	318–320 West Forty-eighth	Auto repairing	26				26

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Automobiles and Parts — Concluded**					
Shildwachter Carriage Co	1885 Park ave	Auto bodies	18	.....	.....	2	†20
Sjoberg, J. P., Co	351 West Fifty-second	Auto repairing	20	.....	.....	1	21
Spalding, A. G., & Bros	1875 Broadway	Auto repairing	22	.....	.....	4	26
Stearns, F. B., Co. of N. Y	415 West Fifty-fifth	Auto repairing	50	.....	.....	10	†60
Sterling Top & Equipment Co	518–522 West Fifty-seventh	Auto bodies and tops	30	1	.....	4	35
Studebaker Bros. Co. of N. Y	136 West Fifty-second	Auto and wagon repairing	61	.....	.....	.....	*61
Superior Motor Garage Co	208 West Seventy-sixth	Auto repairing	35	.....	.....	.....	†35
Universal Motor Truck Co	150 West Sixty-third	Auto repairing	15	.....	.....	5	20
Universal Taximeter Cab Co	153–157 East Fifty-third	Auto repairing	39	.....	.....	5	*44
Wanamaker, John	543 West Twenty-fifth	Auto repairing	36	.....	.....	3	39
Weed Chain Tire Grip Co	28 Moore	Auto chains	54	.....	41	5	*100
Weiland, Chas., Inc	378–380 West Broadway	Auto accessories	77	.....	.....	2	†79
Westinghouse Air Spring Co	244 West Forty-ninth	Attaching auto appliances	20	.....	.....	8	28
White Co	631 West Fifty-seventh	Auto repairing	52	.....	.....	26	*78
Winton Motor Car Co	2040 Broadway	Auto repairing	47	.....	.....	14	*61
Wood, F. R., & Son	219 West Nineteenth	Auto bodies	65	.....	.....	6	*71
Woop, William	42 West Sixty-seventh	Auto bodies	63	3	.....	.....	†66
Yellow Taxicab Co	Eighth ave. and Forty-ninth	Auto repairing	202	.....	.....	12	*214
189 small factories	.....	.....	1,212	1	10	65	1,288
Total (263 factories)	.....	.....	4,982	9	57	822	5,870
Railway Repair Shops (Includes all of II-5-g [1])							
Interborough Rapid Transit Co	Seventh ave and 148th	Car repairing	518	.....	1	8	*527
Interborough Rapid Transit Co	Eighth ave and 159th	Car repairing	100	.....	2	3	*105
Interborough Rapid Transit Co	Third ave. and 129th	Car repairing	66	.....	.....	.....	*66
Interborough Rapid Transit Co	Third ave. and Ninety-eighth	Car repairing	682	.....	2	19	*703
New York Central & Hudson River R. R. Co.	Hudson river and West Seventy-second	Engine repairing	61	.....	.....	.....	*61
New York Central & Hudson River R. R. Co.	Hudson river and West Thirty-first	Engine repairing	23	.....	.....	.....	*23
New York Central & Hudson River R. R. Co.	Harlem river and 155th	Car repairing	47	.....	.....	.....	*47

New York Railways Co.	Ninth ave. and Fifty-fourth	Car repairing	97	.....	.....	2	*99
New York Railways Co.	Lexington ave. and Ninety-ninth	Car repairing	80	.....	.....	1	*81
New York Railways Co.	Lenox ave. and 146th	Car repairing	203	.....	1	2	*206
New York Railways Co.	Avenue B and Fourteenth	Car repairing	46	.....	.....	1	*47
New York Railways Co.	Eleventh ave. and Twenty-third	Car repairing	27	.....	.....	1	*28
New York Railways Co.	Sixth to Seventh aves. and Fiftieth to Fifty-first	Car repairing	363	.....	2	9	*374
Pennsylvania R. R. Co.	Pennsylvania Station yards	Car repairing	58	.....	.....	1	*59
Second Ave. R. R. Co.	1874 Second ave.	Car repairing	36	.....	.....	15	*51
Third Ave. Ry. Co.	Third ave. and 128th	Car repairing	30	.....	.....	6	36
Third Ave. Ry. Co.	Third ave. and Sixty-fifth	Car repairing	300	.....	.....	7	307
Third Ave. Ry. Co.	Third ave. and 130th	Car repairing	300	.....	.....	.....	300
7 small factories	.....	.....	101	.....	.....	7	108
Total (27 factories)	.....	.....	3,138	.....	8	82	3,228

Scientific and Optical Apparatus

(Includes II-8-a and II-8-b [1])

American Spectacle Co., Inc.	27–29 West Twenty-third	Spectacles	12	3	.....	8	23
Apffel, Philip, & Co.	50–56 John	Lenses	14	.....	.....	8	†22
Consolidated Dental Mfg. Co.	130 Washington place	Dental supplies	97	80	.....	29	*206
Gall & Lembke	5 West Forty-second	Optical goods	12	.....	.....	8	20
General Optical Co., Inc.	401–504 East Thirty-first	Optical goods and machinery	178	45	.....	30	*253
Goerz, C. P., American Optical Co.	317 East Thirty-fourth	Photographic lenses, shutters and cameras	20	2	1	14	†37
King, Julius, Optical Co.	10–12 Maiden Lane	Optical goods	12	.....	.....	14	26
Shore Instrument & Mfg. Co.	557 West Twenty-second	Scientific testing instruments	16	.....	.....	4	†20
73 small factories	.....	.....	355	35	9	59	458
Total (81 factories)	.....	.....	716	165	10	174	1,065

Lamps, Reflectors, Stereopticons, Etc.

(Includes all of II-8-c [1])

American Moving Picture Machine Co.	102 Beekman	Moving picture machines	54	.....	.....	6	*60
Armspear Mfg. Co.	447 West Fifty-third	Railroad lanterns	40	.....	.....	.....	†40
B. & L. Auto Lamp Co.	507 West Thirty-fifth	Auto lamps	36	1	.....	3	†40
Columbia Lamp Works	243–245 West Forty-seventh	Auto lamps	26	.....	.....	2	28
Dietz, R. E., Co.	60–62 Laight	Lanterns and lamps	196	89	.....	30	*315
Frink, F. P.	239 Tenth ave.	Reflectors and lighting specialties	74	.....	.....	32	*106

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Conti'd		**Lamps, Reflectors, Stereopticons, Etc. — Concluded**					
Kinemacolor Co. of America	1600 Broadway	Repairing kinemacolor machines	12	.....	.....	24	36
Mutual Lamp Mfg. Co	413–415 West Broadway	Lamps	32	.....	.....	2	†34
Power, Nicholas, Co	88 Gold	Moving picture machines	234	.....	.....	28	*262
Precision Machine Co., Inc	317 East Thirty-fourth	Motion picture projection machines	119	.....	.....	14	†133
Superior Lamp Mfg. Co	401–403 East 124th	Lamps	30	.....	1	.....	31
Weintraub Brass Mfg. Co	27–31 Bleecker	Lamps	26	.....	.....	7	33
26 small factories	.....	.....	170	9	4	27	210
Total (38 factories)	.....	.....	1,049	99	5	175	1,328
		Clocks, Scales, Meters, Etc. (Includes II-8-d and II-8-e [1])					
American Ever Ready Co	340–344 Hudson	Assembling meters	54	35	.....	.....	*89
American Kron Scale Co	430 East Fifty-third	Automatic scales	56	.....	.....	9	†65
American Meter Co	559 West Forty-seventh	Gas meters and apparatus	141	.....	.....	9	*150
American Taximeter Co	735 Seventh ave	Taximeters	23	.....	.....	10	†33
Calculagraph Co	9 Maiden Lane	Time computers and recorders	18	.....	.....	6	†24
Chatillon, John, & Sons	85–93 Cliff	Scales and butchers' tools	174	.....	3	28	*205
Fairbanks Co	410 Broome	Repairing scales	36	.....	.....	4	†40
Howe Scale Co. of N. Y	341 Broadway	Scales	8	.....	.....	17	25
New Amsterdam Gas Co	405 East Forty-second	Repairing meters and stoves	47	.....	.....	.....	*47
New York Edison Co	117–119 West Thirty-ninth [2]	Meter repairs	22	.....	.....	18	*40
N. Y. Improved Meter Co., Inc	306 East Forty-seventh	Gas meters	35	.....	.....	2	*37
Phelps Guardant Time Lock Co	114–118 Liberty	Time locks	17	1	.....	4	22
Standard Gas Light Co	First ave. and 111th	Repairing gas meters and appliances	283	9	.....	23	*315
Stewart-Warner Speedometer Corp	233 West Fifty-eighth	Speedometer repairing	12	.....	.....	18	30
24 small factories	.....	.....	104	3	1	17	125
Total (38 factories)	.....	.....	1,030	48	4	165	1,247

Lumber and Planing Mill Products

(Includes III-1 and III-2-a [1])

Alavoine, L., & Co	319 East Forty-fourth	Woodwork and plaster work	60	.....	.....	.....	†60
Buse, Frederick, Estate of	1112 First ave	Kindling wood and boxes	42	.....	.....	4	†46
Clark & Wilkins Co	568 West Thirty-fourth	Stove wood	30	.....	.....	2	32
Downey, John	410 West Thirty-fourth	House trim	82	.....	.....	7	†89
Dunbar Box & Lumber Co	282 Eleventh ave	House trim and boxes	49	.....	.....	3	*52
Eckemoth, F., & Son, Inc	186–194 Lewis	Woodwork	65	.....	.....	7	72
Franke, Gustave	362–372 Second ave	House trim	27	.....	.....	.....	27
Herrmann Lumber Co	421–431 East 124th	Furniture and piano stock and woodwork	69	.....	.....	8	*77
Huber, H. F., & Co	627 East Eighteenth	House trim and furniture	19	.....	.....	2	†21
Improved Office Partition Co	536 Broome	Office partitions	22	.....	.....	2	24
Lignum Chemical Works	177 Lewis	Sawdust for chemists	25	.....	.....	.....	†25
Marx, Louis, & Son	336–338 Delancey	Interior woodwork	60	.....	.....	4	64
Mulgrew, F. A., & Sons	431 East Eighth	Veneer	49	.....	.....	5	†54
Saulpaugh's, J. M., Sons	705 East Eleventh	Woodwork	20	.....	.....	.....	20
Silver, S. S., & Co., Inc	411 East Eighth	Interior woodwork	29	2	.....	5	*36
Sloane & Möller, Inc	316 East Sixty-fifth	Interior woodwork	104	.....	1	7	*112
Smith, G. F	301–303 Eleventh ave	Planing mill	35	.....	.....	1	†36
Van Brunt, J. C., & Sons	295 Monroe	Cigar box lumber	25	.....	.....	.....	†25
Youngs, William P., & Bros	432–434 East Tenth	Mouldings	22	.....	.....	1	23
70 small factories	.....	.....	533	.....	3	62	598
Total (89 factories)	.....	.....	1,367	2	4	120	1,493

Packing Boxes, Crates, Barrels, Etc.

(Includes III-2-b and III-3)

Advance Box Co	629 East Sixteenth	Packing boxes	22	.....	.....	.....	†22
Abbey, F. R	630 First ave	Packing boxes	48	.....	3	4	*55
Burdick, I. N., Inc	138–144 Wooster	Packing boxes and woodwork	103	.....	.....	10	*113
Carroll Box & Lumber Co	627 East Eighteenth	Packing boxes	53	.....	.....	4	*57
Doernberg & Goodman	735–739 East Ninth	Packing boxes	45	.....	.....	5	†50
Dunbar, John, Inc	124–126 Worth	Packing boxes	21	.....	.....	3	24
Epstein & Vollweiler	814–816 East Fifth	Packing boxes	25	.....	.....	1	26
Fagan, James, & Son	202–206 West Houston	Packing boxes	52	.....	.....	3	55
Fitzgerald, J. H	423–427 East Eighth	Packing boxes	25	.....	.....	.....	25
Forest Box & Lumber Co., Inc	151 Mercer	Packing boxes	40	.....	.....	6	†46
Hoffmann, Anton	311–317 East Ninety-first	Casks, tanks, barrels and tubs	24	.....	.....	1	†25
Koscherak, I., Inc	502–506 East Seventy-fourth	Packing boxes	30	2	.....	.....	32
Manhattan Box Co	410–416 East Thirty-second	Bottlers' cases	25	.....	.....	3	†28

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.
[2] Removed to 110 East Thirty-second street subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

NEW YORK COUNTY — Continued

NEW YORK CITY (MANHATTAN) — Cont'd **Packing Boxes, Crates, Barrels, Etc. — Concluded**

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
Merrall, F. R., & Co	505–507 East Eighteenth	Trunk boxes	20	.....	.....	2	22
Patterson, T. G., Inc	637 West Fifty-fifth	Packing boxes	113	1	.....	9	*123
Star Box Co.‡	33 East Twelfth	Packing boxes	22	.....	.....	1	‡23
64 small factories	.....	.....	484	.....	.....	40	524
Total (80 factories)	.....	.....	1,152	3	3	92	1,250

Cigar and Fancy Wood Boxes

(Includes all of III-2-c [1])

Firm Name	Street address	Product manufactured	Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
Althaus, Nic., Co	637–641 East Seventeenth	Cigar boxes	58	46	.....	4	*108
Black, Wm., & Co., Inc	311–327 East Ninety-fourth	Cigar boxes	74	62	2	4	*142
Buresch & Zenker	389 Broome	Pipe cases	20	.....	.....	.....	20
Elia, D. B	407–409 East Seventieth	Pipe cases	21	3	1	.....	25
Elkeles, S., Cigar Box Co	535–545 East Seventy-ninth	Cigar boxes	43	41	6	2	*92
Grausam & Sachs	318 East Seventy-fifth	Humidors and wood novelties	30	.....	.....	4	†34
Henkell, H	293–297 Monroe	Cigar boxes	43	43	.....	2	*88
Hennings, Wm	56 University place	Jewelry and silverware cases	18	.....	1	3	†22
Langsdorf, S., & Co	72–78 Spring	Fancy boxes	115	34	.....	15	*164
Pattberg Novelty Works ‡	79 Crosby	Fancy boxes	25	3	.....	.....	‡28
Prendergast, J. P	392 Madison	Cigar boxes	11	8	.....	2	†21
Rohrberg, L., & Co	313–319 East Twenty-second	Cigar boxes	25	20	.....	5	†50
Schwarz Bros. Co	242 West Forty-first	Jewelry boxes	31	13	1	3	†48
Schwarz Mfg. Co	217 East Thirty-eighth	Jewelry boxes	10	10	.....	.....	20
Schwarzkopf & Rückert	413–417 East Thirty-sixth	Cigar boxes	63	42	12	8	*125
Sladkus, S	428–430 East Tenth	Cigar boxes	56	32	4	2	*94
Star Case Co	116–118 East Fourteenth	Jewelry cases	20	.....	1	.....	21
Stutz, Chas., Co	283–289 Monroe	Cigar boxes	185	106	6	22	†319
Tritsch & Schoenberg	202–204 Canal	Fancy wood cases	8	12	3	.....	23
31 small factories	.....	.....	198	49	7	12	266
Total (50 factories)	.....	.....	1,054	524	44	88	1,710

Miscellaneous Wood Articles

(Includes all of III-4 [1])

American Toy Works	7–8 Chatham square	Wood and paper toys	8	5	6	1	20
Goldberg & Weber Co	77 White	Umbrella handles	20	.....	.....	1	†21
Jordan, Edward	217–219 Centre	Umbrella handles and canes	68	.....	.....	7	*75
Kolar Bros	9–11 Baxter	Turned wood	24	.....	.....	.....	24
Manicure Novelty Mfg. Co	328 East Twenty-sixth	Manicure sticks, etc	18	8	2	.....	†28
Marks, A. A	701 Broadway	Artificial limbs	33	9	2	.....	*44
National Umbrella Handle & Walking Cane Mfg. Co	413–417 East Eighth	Umbrella handles	27	.....	.....	1	*28
New York Last Co., Inc	437 Eleventh ave	Shoe lasts and trees	76	.....	.....	4	*80
Oberdorfer, William J	148 Baxter	Button and tassel moulds	19	.....	.....	3	*22
Perlman, N	7–9 Bedford	Umbrella handles and pipe stems	28	.....	.....	.....	28
Read, G. P., Inc	199 Duane	Excelsior pads	4	16	.....	5	†25
Sneider, Hyman, & Co.‡	20 West Third	Umbrella handles and canes	20	.....	.....	1	‡21
Stewart & Potter Co	191–193 Worth	Shoe lasts	95	.....	.....	5	*100
Tanenblatt, J., & Co	497–501 East Houston	Umbrella handles	24	.....	.....	1	25
Trummel, M. C., Inc	147 Baxter	Umbrella handles	20	.....	.....	.....	20
Unger, John, & Son	356 West Fiftieth	Signs	18	.....	.....	2	†20
Ware, Arthur W., & Co	41 East Twentieth	Canes and umbrellas	30	8	.....	4	†42
Whiteley Bros	82–84 Church	Wood patterns	21	.....	.....	.....	21
171 small factories	.....	.....	1,047	11	8	82	1,148
Total (189 factories)	.....	.....	1,600	57	18	117	1,792

Furniture and Upholstery

(Includes III-5-a and III-5-b [1])

Adler, J., Gilding Co., Inc	343 West Thirteenth	Gilding furniture	20	1	.....	2	23
Aimone Mfg. Co.	430 East Twenty-third	Furniture	87	.....	1	12	*100
Altman, B., & Co	Thirty-fourth and Fifth ave	Upholstering	26	58	.....	8	*92
B. Line Furniture Co	320 East Ninety-fifth	Furniture	51	.....	.....	1	*52
Bartos, M	535 East Seventy-ninth	Furniture	70	.....	.....	.....	70
Baumgarten, Wm., & Co	228–238 East Forty-fourth	Furniture	69	.....	.....	2	*71
Baumgarten, Wm., & Co	715 Fifth ave	Upholstering	28	38	1	4	*71
Bielecky Bros., Inc	705 Third ave	Furniture	20	.....	.....	1	†21
Bloomingdale Bros	232–236 East Fifty-ninth	Furniture repairing and finishing	22	.....	.....	.....	22
Brooklyn Chair Co	425–443 West Twenty-eighth	Chairs	68	5	.....	9	*82
Casiraghi, August	729–735 First ave	Furniture	23	.....	.....	2	†25
Cocher Bros	665–673 First ave	Furniture	37	.....	.....	5	†42
Crocker Chair Co	429–435 West Thirty-first	Chairs	31	.....	.....	7	†38

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

NEW YORK COUNTY — Continued

NEW YORK CITY (MANHATTAN) — Continued **Furniture and Upholstery — Concluded**

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
Debski, Frank	79 Avenue D	Furniture	23	.....	.....	1	24
Dieter, Jacob, Sons Co	244 East Seventy-fifth	Furniture	22	.....	.....	4	†26
Dowling, F. N	473 Fifth ave	Upholstery and draperies	16	23	.....	1	40
Fetzer, Frank	166 Lexington ave	Upholstering	10	15	.....	1	26
Flint, Geo. C., Co	45–47 West Twenty-third	Upholstering and polishing furniture	22	8	.....	.....	30
Fuldin, Henry, & Son	404 East Fourteenth	Furniture	48	.....	1	2	†51
Gimbel Bros	1275 Broadway	Upholstery and furniture	20	22	.....	1	*43
Goldstein, J	413–415 East Twenty-fifth	Chairs	25	.....	.....	1	26
Grand Rapids Furniture Co	550–552 West Thirty-sixth	Furniture	55	3	.....	5	63
Greater New York Bedding Co	39 East	Bedding	44	8	.....	3	†55
Guttmann, Henry J., Inc	169 Canal	Couches	19	.....	.....	1	*20
Helmsky, John	324 Avenue A	Furniture	26	1	.....	1	†28
Herrmann Furniture Co	200–204 Mulberry	Furniture	295	.....	.....	12	*307
Herrmann Furniture Co	180–182 Mott	Furniture finishing	75	.....	.....	1	76
Heywood Bros. & Wakefield Co	516 West Thirty-fourth	Furniture	111	5	.....	52	*168
Hofstatters Son's Co., Inc	362 Second ave	Furniture	33	.....	.....	3	†36
Horner, R. J., & Co	20–26 West Thirty-sixth	Upholstering	19	2	.....	.....	21
Hunzinger, G., & Son	323–329 West Sixteenth	Chairs and tables	24	.....	.....	1	†25
Hyman Bros. & Co	457–461 First ave	Upholstering	50	.....	.....	2	52
Kensington Mfg. Co	535–543 East Seventy-ninth	Furniture	220	1	.....	7	*228
Kohn, Jacob & Joseph	110–112 West Twenty-seventh	Furniture	34	2	.....	12	†48
Koniger & Schlesinger	321 East Twenty-second	Furniture	27	2	.....	.....	29
Lowenbeins, A., Sons	586 Fifth ave	Furniture	19	7	.....	2	*28
Mahony, P	42 Cooper square	Furniture	25	.....	.....	2	27
Marcotte, L., & Co	549–557 West Fifty-fourth	Upholstery and furniture	11	15	.....	3	†29
McCreery, Jas., & Co	1½–9 West Thirty-fourth	Upholstery	26	24	.....	4	54
Mason, J. W., & Co	436 Pearl	Furniture	29	.....	.....	4	33
Meibach Bros., Inc	398 Madison	Furniture	34	.....	.....	1	*35
Miller, John, & Co	516–520 East Seventeenth	Furniture	65	.....	.....	3	*68
Nahon Co	441 East Fifty-third	Furniture	86	.....	.....	3	*89
Nathan, P., & Co	156–160 Hester	Parlor suits	100	.....	.....	3	*103
Neuman & Co	417–421 Madison ave	Furniture	21	4	.....	3	*28
Orsenigo Co., Inc	675 First ave	Furniture	62	.....	.....	1	*63
Ostermoor & Co	116 Elizabeth	Mattresses	35	33	.....	15	*83

Pahlow Reed & Willow Mfg. Co	154–158 West Eighteenth	Furniture	30	.....	.....	2	32
Palmer & Embury Mfg. Co	9 Gouverneur Slip	Furniture	155	3	.....	2	*160
Pearce, J. E., & Co	191 Seventh ave	Upholstering	50	2	.....	2	†54
Preiser, J., & Co	94 Bowery	Upholstering	40	.....	.....	1	†41
Proctor & Co	247–251 Third ave	Furniture	20	1	.....	.....	21
Radermacher, John, L	14–16 Horatio	Mattresses and pillows	22	8	.....	5	35
Richter Furniture Co	521–523 East Seventy-second	Furniture	20	.....	.....	2	†22
Rogers, Chas. P., & Co	517–523 West Twenty-ninth	Furniture	56	24	1	4	*85
Royal Parlor Furniture Co	325 East Seventy-fifth	Furniture	25	.....	.....	.....	25
Sauer, Theo., Co., Inc	409 East Forty-seventh	Dining room furniture	126	.....	.....	2	*128
Schloss, E., & Co	530 Cherry	Furniture	62	.....	.....	3	*65
Schmieg & Co	521–523 East Seventy-second	Furniture	116	.....	.....	3	*119
Singer, M	23 Elizabeth	Finishing furniture	57	.....	.....	1	*58
Skrivanck & Tannhaeuser	1314–1316 Avenue A	Art furniture	24	.....	.....	.....	24
Smith & Jones	216 East Thirty-seventh	Upholstering	42	11	.....	5	†58
Sperling, A	316–318 East Twenty-sixth	Furniture	34	.....	.....	.....	34
Strobel, Philip, & Sons	53–55 Elizabeth	Finishing furniture	20	.....	.....	6	†26
Strobel, Philip, & Sons	82 Elizabeth	Tables	22	.....	.....	.....	†22
Sumergrade, Nathan	336 Delancey	Mattresses	18	3	.....	1	22
Thonet Bros	542 West Thirty-sixth	Furniture	49	.....	.....	3	*52
Tiffany Studios	347 Madison ave	Upholstery	18	16	.....	.....	*34
Vogel, F., & Co	226 East Thirty-seventh	Furniture	59	.....	.....	1	*60
Wanamaker, John	Broadway and Eighth	Upholstery	38	54	1	10	†103
Wanamaker, John	Broadway and East Ninth	Upholstering and mattresses	24	6	.....	.....	†30
Zucchi Furniture Co	502–506 East Seventy-fourth	Furniture	21	.....	.....	1	†22
254 small factories	.....	.....	1,340	180	7	55	1,582
Total (325 factories)	.....	.....	4,771	585	12	317	5,685

Cabinet Work and Fixtures

(Includes III-5-c and III-5-e[1])

Ammann Mfg. & Const. Co	155–163 Avenue D	Store and office fixtures	248	.....	.....	5	†253
Bayer, Catton & Co	196–200 Lewis	Cabinet work	25	.....	.....	5	30
Becker & Korb	553–555 West Thirty-fifth	Cabinet work	22	.....	.....	1	23
Biele, Chas. F., & Sons	379 West Twelfth	Store fixtures and show cases	30	.....	.....	4	†34
Bernard, J., Co	422–430 East Fifty-third	Marquetry and brass and bronze letters	24	.....	.....	3	†27
Bubeck & Guerin	161–163 West Eighteenth	Electric cabinets, humidors and silverware chests	85	.....	.....	2	*87
Carl, John H	510 First ave	Cabinet work	60	.....	.....	5	†65
Casket Mfg. Co	510 East Seventy-second	Caskets	70	15	.....	1	86

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

NEW YORK COUNTY — Continued

NEW YORK CITY (MANHATTAN) — Continued **Cabinet Work and Fixtures — Concluded**

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
Fischer Bros	9 East 137th	Store fixtures	56	.....	.....	3	*59
Garvey, Martin T	34 New Bowery	Cabinet work	20	.....	.....	.....	20
Glassberg & Gartner	445 West Forty-fifth	Cabinet work	21	.....	.....	3	*24
Greenhut, Siegel-Cooper Co	249 West Seventeenth	Cabinet work	20	.....	.....	.....	20
Hampton Shops	220 West Twenty-ninth	Cabinet work	82	.....	.....	3	85
Harris, S., Mfg. Co	223 East Thirty-eighth	Decorative woodwork	40	.....	.....	1	41
Herron & Lohmann	50 New Bowery	Bar fixtures	25	.....	.....	1	26
Hoggson Bros	526 West Twenty-fifth	Cabinet work	15	5	.....	.....	†20
Hornthal & Co	329–341 East Fifty-third	Undertakers' supplies	47	12	1	1	†61
Hudson Mantel & Mirror Co.‡	411 East Eighth	Mantels	38	.....	.....	2	‡40
Jones, G. H	407 Second ave	Inlaid veneers	22	.....	.....	2	†24
Keck, W., Co	319–325 East Sixty-fourth	Cabinet work	40	.....	.....	1	41
Kern, L.	422–426 East Ninety-second	Cabinet work	35	.....	.....	3	†38
Koch, G. W., & Son	537–547 West Fifty-third	Parquette flooring	39	.....	.....	2	†41
Lakow, Samuel	86 Broad	Cabinet work	19	.....	.....	5	†24
Lash, Lee, Studios	308–316 East Forty-eighth	Scenery	75	.....	.....	3	78
Law, H. R., Scenic Studios	502 West Thirty-eighth	Scenery	20	.....	.....	3	†23
Lieberman, E	328 East Twenty-sixth	Office fixtures	19	.....	.....	1	20
Marcotte, L., & Co	549 West Fifty-fourth	Interior decorating	61	.....	.....	3	†64
McLean, James	510–514 West Thirty-fourth	Refrigerators	19	.....	.....	4	23
Metropolitan Opera Co	Seventh ave. and Thirty-ninth	Scenery and electrical repairs	32	.....	.....	.....	32
Mount & Robertson	404–410 Bleecker	Cabinet work	20	.....	.....	.....	20
Partheymueller & Gloekler	3–5 Laight	Show cases	20	.....	.....	.....	20
Pottier & Stymus Co	375–377 Lexington ave	Cabinet work	95	8	.....	15	*118
Rieser, E. J., & Co	479–485 First ave	Store fixtures and cabinet work	78	.....	.....	10	*88
Salom & Wuthe Co	521 East Seventy-second	Cabinet work	22	.....	.....	1	†23
Sandford, Bell & Lahm	61 Fourth ave	Billiard and pool tables	25	.....	.....	8	†33
Schaettler, F	533 West Thirty-fourth	Cabinet work	30	.....	.....	1	31
Schleich, Paul, & Son	362–372 Second ave	Wood carving and special furniture	29	.....	.....	.....	†29
Seger & Gross Co	42–50 West Sixty-seventh	Cabinet work	32	.....	.....	1	33
Shubert-Anderson Co	530–532 West Forty-seventh	Scenery	20	.....	.....	.....	20
Shwab Bros. Co	811 East Ninth	Plumbers' woodwork	68	.....	.....	4	*72
Stolts, J. & J. W	430 East 106th	Undertakers' supplies	70	12	5	11	*98

Stromeyer, C. F., Co	4 East Ninth	Cabinet and upholstery work	13	3	.....	5	21
Taylor, H. E., & Co	510 East Seventy-second	Undertakers' supplies	59	11	2	3	*75
Teepe, Chas. J	675 First ave	Cabinet work and woodenware	24	.....	.....	3	†27
Vogel Cabinet Co	543 East Seventy-ninth	Architectural wood work	20	.....	.....	1	21
Wick, Robert, Lumber Co	556–558 West Fifty-second	Cabinet work	60	.....	.....	1	*61
Wicke, A. C., Mfg. Co	406 East 102d	Butchers' fixtures	47	.....	.....	5	†52
Williams, Wm	312–316 East Ninety-fifth	Refrigerators	24	.....	.....	1	25
Zodikow, L., Inc	336–338 Stanton	Cabinet work	23	.....	.....	.....	23
235 small factories	.....	.....	1,395	17	8	95	1,515
Total (284 factories)	.....	.....	3,483	83	16	232	3,814

Mirror and Picture Frames

(Includes all of III-5-d [1])

Dubernet, L. A	44 East Eighth	Picture frames	15	2	.....	6	†23
Friedman Bros	305–309 East Forty-third	Picture frames	28	.....	.....	2	†30
Jarnow & Co	403 East Twenty-third	Picture frames	36	.....	.....	2	38
Lippe & Co	327 East Twenty-ninth	Picture frames	25	.....	1	2	28
Menger & Ring	440–442 West Forty-second	Picture frames	19	.....	.....	2	21
Milch, D	160 West Thirty-sixth	Picture frames	25	.....	.....	2	27
National Picture Frame Co	597 Broadway	Picture frames	28	3	.....	1	32
Newcomb, F. J., Mfg. Co	42 West Thirteenth	Picture frames	137	.....	4	10	*151
Nonnenbacher & Co	102–104 Mulberry	Mouldings and picture frames	32	.....	1	6	†39
Reliance Picture Frame Co	69–71 Wooster	Picture frames	20	1	.....	1	22
Schwabe, E. J., Mfg. Co., Inc	342 West Fourteenth	Picture frames	32	6	.....	2	40
Tyroler, James	204 Center	Picture frames	21	.....	1	1	23
Ullman Mfg. Co	338–342 East Fifty-ninth	Picture frames and novelties	106	37	2	17	*162
Weinstein, Samuel	134 Duane	Picture frames	24	.....	.....	3	†27
57 small factories	.....	.....	329	2	8	39	378
Total (71 factories)	.....	.....	877	51	17	96	1,041

Pianos, Organs and Other Musical Instruments

(Includes all of III-6 [1])

Aeolian Co	225 East Thirty-sixth	Piano repairing	79	.....	.....	5	*84
Auto Pneumatic Action Co	625 West Fiftieth	Piano actions	360	65	45	7	*477
Autopiano Co	645 West Fifty-first	Piano players	368	.....	26	23	*417
Baumeister Piano Co	511 East Seventy-second	Pianos	32	.....	.....	1	33
Becker Bros	767–769 Tenth ave	Pianos	65	.....	.....	2	†67
Behr Bros. & Co	292–298 Eleventh ave	Pianos	75	.....	.....	5	80

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

NEW YORK COUNTY — Continued

NEW YORK CITY (MANHATTAN) — Cont'd Pianos, Organs and Other Musical Instruments — Concl'd

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
Biddle Piano Co	107 East 128th	Pianos	82	.....	.....	2	*84
Brambach Piano Co	641 West Forty-ninth	Pianos	179	10	.....	9	†198
Braumuller Piano Co	627–641 West Forty-third	Pianos	28	.....	.....	1	29
Byrne, C. E., Piano Co., Inc	229–235 East Forty-first	Pianos	51	.....	.....	4	*55
Cable & Sons	550 West Thirty-eighth	Pianos	38	.....	.....	4	†42
Cameron, A. B., Piano Co	245 East 137th	Pianos	26	.....	.....	.....	26
Courtade, Jos. N., & Sons, Inc	518 West Twenty-fourth	Piano cases	57	.....	.....	5	†62
Davenport-Treacy Piano Co	101 East 129th and 1907 Park ave	Pianos	28	.....	.....	2	†30
Fischer, J. & C	417 West Twenty-eighth	Pianos	97	.....	.....	7	*104
Gulbransen-Dickinson Co	327–333 East Twenty-ninth	Piano player actions	16	5	2	2	†25
Haines, W. P., & Co., Inc	103 East 129th	Pianos	18	.....	.....	2	†20
Hardman, Peck & Co	542 West Fifty-second	Pianos	261	.....	3	6	*270
Harrington, E. G., & Co	633 West Forty-eighth	Pianos	97	.....	2	1	*100
Hazleton Bros., Inc	66 University place	Pianos	26	.....	.....	3	†29
Jacob Bros. Co	539 West Thirty-ninth	Pianos	59	.....	.....	13	*72
Kelso & Co	510 West Twenty-seventh	Pianos	57	1	.....	3	*61
Kindler & Collins	615–619 Tenth ave	Pianos	30	.....	.....	1	†31
Kohler & Campbell, Inc	701 Eleventh ave	Pianos	526	.....	23	41	*590
Kranich & Bach	237 East Twenty-third	Pianos	225	.....	3	6	*234
Leins, E., Piano Co	301 West Thirty-seventh	Pianos	18	.....	.....	2	20
Lindeman & Sons Piano Co	599 Eleventh ave	Pianos	98	.....	.....	6	*104
Lindeman, H. & S. G	1–15 West 142d	Pianos	105	.....	.....	8	*113
Lockwood Piano Co	139–143 Charles	Pianos	20	.....	.....	1	21
Milton Piano Co	722 Twelfth ave	Pianos	154	.....	.....	6	*160
Needham Co	449 West Fifty-third	Pianos	28	.....	.....	1	†29
Radle, F	609 West Thirty-sixth	Pianos	45	.....	.....	2	47
Ramacciotti, Francis	276–280 Ninth ave	Piano strings and panels	21	.....	1	1	23
Rettberg & Lange	225 East Twenty-fourth	Banjos, drums, tambourines and cymbals	29	.....	.....	1	†30
Schubert Piano Co	1 West 139th	Pianos	97	9	.....	4	*110
Standard Pneumatic Action Co	638 West Fifty-second	Piano player actions	490	112	17	6	*625
Steinway & Sons	108–114 East Fifteenth	Piano repairing	50	.....	.....	.....	50
Strauch Bros	22–30 Tenth ave	Piano actions	170	.....	.....	2	*172

Stultz & Bauer	338–340 East Thirty-first	Pianos	38	.....	.....	3	†41
Tonk, Wm., & Bro., Inc	452 Tenth ave	Pianos	44	3	.....	4	*51
Walters Piano Co	226 East Sixty-third	Pianos	70	.....	2	1	†73
Wanamaker, John	Broadway and Eighth	Pianos	29	.....	.....	1	†30
Warde Piano Co	292 Eleventh ave	Pianos	26	.....	.....	.....	26
Waters, Horace, Co	325 East Fortieth	Pianos	51	.....	.....	1	†52
Weber Piano Co	119–125 Seventh ave	Pianos	195	.....	.....	11	*206
Weser Bros	520 West Forty-third	Pianos	152	5	2	11	*170
Wessel, Nickel & Gross	457 West Forty-fifth	Piano actions and hammers	411	.....	73	4	*488
Weydig, Henkelman Piano Mfg. Co	406–410 West Fourteenth	Pianos	19	.....	.....	2	21
Wing & Son	352 West Thirteenth	Pianos	67	.....	.....	66	†133
Wuertz, O. W., Co	104 East 129th	Pianos	22	.....	.....	1	*23
37 small factories	.....	.....	218	4	2	21	245
Total (87 factories)	.....	.....	5,547	214	201	321	6,283

Pencils, Pipes, Cork, Brooms, Rattan and Fiber Goods

(Includes III-7-a, b, c, d, e and f[1])

Bauman Model Co	211 West Twenty-eighth	Papier mache and iron forms	14	4	.....	2	*20
Boucher Cork Machine Co	216–222 West Eighteenth	Cork tips	5	14	.....	2	21
Cordley & Hayes	7–9 Leonard	Fibre household ware and water coolers	14	.....	.....	31	†45
Eagle Pencil Co	710 East Fourteenth	Pens and pencils	578	546	7	55	*1,186
Frank, S. M., & Co	292 Avenue B	Wood pipes and smokers' articles	147	16	.....	14	*177
Jansen, Edward	108 West Eighteenth	Baskets and willow ware	26	7	6	6	45
Kahnweiler's, David, Sons	268 Front	Life preservers	25	8	2	1	36
Kaltenbach, C. F., Co., Inc	9–11 Baxter	Wood pipes	27	.....	.....	.....	†27
Kennedy, David E	48 West Thirty-eighth	Composition cork	11	.....	1	23	35
Kindlimann, Jacob, Form Co., The	419–421 Broome	Corset showforms and dress-forms	19	46	3	1	*69
New Process Cork Co	61 Greenwich ave	Corks	17	9	.....	1	27
New York Association for the Blind, The	338–340 East Thirty-fifth	Broom making and chair caning	51	.....	.....	1	*52
New York Dress Form Co	461–467 West Fortieth	Dress forms	25	5	.....	.....	30
Plunkett, Charles	205 Duane	Brooms	30	1	2	5	*38
Premier Briar Pipe Co., Inc	501–505 East Seventieth	Briar wood pipes	112	12	10	1	*135
Stern, L. H	432 East Tenth	Briar pipes and amber goods	40	3	.....	1	†44
42 small factories	.....	.....	231	27	4	14	276
Total (58 factories)	.....	.....	1,372	698	35	158	2,263

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

NEW YORK COUNTY — Continued

NEW YORK CITY (MANHATTAN) — Continued

Furs and Fur Goods

(Includes all of IV-2[1])

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
Adler, Jacob	19 West Twenty-sixth	Furs	14	18	.....	1	33
Altman & Weinberg	114 West Twenty-sixth	Furs and fur coats	42	10	1	3	*56
Ames & Rau	6–10 East Thirty-second	Furs	23	23	1	1	†48
Axel & Loinger	116 West Twenty-ninth	Fur garments	14	6	.....	.....	20
Baldwin, E. E	34 East Tenth	Fur garments	15	5	.....	1	21
Berger, H., & Co	48 West Thirty-eighth	Furs	17	15	.....	3	35
Berlinger & Brandenburg	116–120 West Thirty-second	Furs	12	5	.....	5	†22
Blosveren's, B., Sons	54–56 Bleecker	Fur garments	23	9	.....	.....	†32
Blustein, David, & Bro	162 West Twenty-seventh	Fur dressing	19	.....	.....	2	21
Bonis & Co	121–133 West Twenty-seventh	Fur garments	52	6	.....	3	*61
Bowsky, A., & Sons	220 East Fifty-first	Fur dressing	50	.....	.....	.....	*50
Bowsky, M., Fur Dressing & Dyeing Co	306–308 East Ninety-sixth	Fur dressing and dyeing	17	.....	.....	3	†20
Brody, Hoffberg & Co	146–150 West Twenty-fifth	Fur garments	16	4	.....	1	†21
Chambers Bros	40–42 West Twenty-seventh	Furs	18	3	.....	4	†25
Cohen, M., & Bros	31–37 West Twenty-seventh	Furs	30	29	.....	14	*73
Cohn & Rappaport	130–132 West Twenty-fifth	Furs	25	4	.....	1	†30
Dattelbaum Bros	143 West Twenty-ninth	Furs	19	8	.....	3	†30
Dickler & Handelman	144 West Twenty-seventh	Furs	31	5	.....	5	*41
Engel, A. & J	13–15 W. Twenty-eighth	Furs	73	22	.....	12	*107
Epstein & Rabinowitz	152–156 West Twenty-fifth	Furs	14	8	.....	.....	22
Essenfeld & Co	129–133 West Twenty-ninth	Furs	56	20	.....	1	77
Fertel, H. D	45–47 West Twenty-seventh	Furs	21	4	.....	2	†27
Fischlowitz, Honigsberg & Dantes	129–133 West Twenty-ninth	Fur garments	21	9	.....	1	31
Fisher, M	135–141 West Twenty-ninth	Furs	19	4	.....	6	†29
Flaxman & Freund	129 West Twenty-ninth	Furs	27	4	.....	1	32
Fleet, Wm. H	52 East Thirteenth	Fur garments and robes	12	18	.....	2	†32
Fox, Weinig & Co	146 West Twenty-fifth	Furs	19	4	.....	.....	23
Frank, Julius	11 West Thirty-second	Furs	10	8	.....	3	*21
Freystadt, J., & Sons	44–50 West Twenty-eighth	Furs	7	8	.....	5	†20
Friedman & Herskowitz	115–117 West Twenty-seventh	Furs	40	10	.....	.....	50
Friedman, Weltman & Haberman	80 University place	Fur tails	19	1	.....	.....	20
Geller, B., & Sons	153–159 West Twenty-seventh	Furs	18	10	.....	1	29
Gimbel Bros	1275 Broadway	Furs	28	14	.....	5	*47

Gluck & Weingold	40–42 West Twenty-seventh	Furs	20	5	.....	2	27
Goldberg & Goodman	137–139 West Twenty-fifth	Furs	19	10	.....	1	†30
Goldman & Hittelman	35–39 West Thirty-sixth	Furs	19	3	.....	1	23
Gottlieb Bros	22–24 West Twenty-seventh	Furs	51	3	.....	2	*56
Greenberg & Sokolower	129–133 West Twenty-ninth	Furs	21	1	.....	1	23
Grossman, B. J	138 West Twenty-fifth	Furs	30	10	.....	2	42
Grossman, I	40 East Ninth	Furs	16	3	.....	1	20
Grossman, Wm	146 West Twenty-eighth	Furs	19	3	.....	1	23
Gunther's, C. G., Sons	391 Fifth ave	Furs	35	30	.....	6	*71
Hall & Arbes	40–42 West Twenty-seventh	Furs	16	11	.....	1	†28
Herbst, J. H., & Co	24 West Twenty-fifth	Furs	16	8	.....	4	28
Hertz, Jacob, Co	25 West Thirty-first	Furs	15	8	1	1	25
Hochstim & Bossak	115 West Thirtieth	Furs	30	3	.....	3	*36
Hornfleck, H. H., & Son	8 West Thirty-eighth	Furs	19	27	1	10	†57
Jackman's, Wm., Sons	11 West Thirty-second	Furs	9	6	1	12	28
Jacobson, A., & Bro	160 Fifth ave	Furs	15	26	3	22	†66
Jaeckel, A., & Co	384 Fifth ave	Furs	25	30	.....	.....	¶55
Jaeckel, H., & Sons	16–20 West Thirty-second	Furs	120	124	5	13	*262
Jaffa, Hoffman & Co	138–144 West Twenty-fifth	Furs	42	7	.....	3	†52
Jalkoff Bros	28 West Twenty-seventh	Furs	21	1	.....	.....	22
Jonas & Naumburg	516–528 West Thirty-fifth	Hatters' furs	199	57	.....	7	*263
Kaufman & Oberlader	24 West Twenty-fifth	Furs	39	16	.....	2	*57
Kaye & Einstein	38 West Thirty-second	Furs	44	27	.....	3	*74
Klugman, Julius	28 West Thirty-eighth	Furs	13	25	.....	18	†56
Kohn & Baer	43–47 West Thirty-third	Furs	28	20	.....	10	*58
Kushner & Schechner	143–145 West Twenty-ninth	Fur garments	20	2	.....	1	23
Ladenheim Bros	4–6 Washington place	Fur caps	34	.....	.....	1	35
Leventhal & Vogel	6–10 East Thirty-second	Furs	25	15	.....	4	†44
Manne, S. J., & Bro	48 West Thirty-eighth	Furs	18	17	.....	2	37
Marquise Fur Coat Co., Inc	636 Broadway	Fur garments	32	14	.....	5	†51
McCreery, James, & Co	9 West Thirty-fourth	Fur alterations	10	18	.....	2	30
Meiselman & Titner	114–120 West Twenty-sixth	Furs	26	6	.....	2	†34
Menczer & Nadler	7 West Eighteenth	Furs	19	3	.....	1	†23
Meyers, Louis, Co	12–14 West Thirty-second	Furs	21	14	.....	1	36
Miller, Isidore, Co	129–133 West Twenty-seventh	Fur garments	17	5	.....	2	†24
Miller & Weingold	148 West Twenty-fourth	Fur garments; gloves, etc	32	8	.....	1	†41
Moskowitz & Katzman	104 West Twenty-ninth	Furs	12	6	.....	2	20
Neaderthal, W., & Co	44–50 West Twenty-eighth	Furs	12	5	.....	6	†23
Nechankin, H., & Son	312 Seventh ave	Furs	12	10	.....	1	23
Olbrich & Brezorsky	20 East Sixteenth	Furs	15	14	.....	3	†32
Pappatino Bros. & Webber	27 West Eighth	Furs	31	1	.....	.....	32
Peppercorn, Burger & Lewis	115 West Twenty-ninth	Fur garments	21	2	.....	3	†26
Pike & Rabinowitch	28–30 West Twenty-fifth	Furs	23	2	.....	1	26

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
¶ Largest number during the year, 125.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Furs and Fur Goods — Concluded**					
Rattner, S., & Sons	146 West Twenty-fifth	Fur garments	17	4	.....	2	†23
Reich & Co	129–133 West Twenty-ninth	Fur garments	35	15	.....	9	59
Revillon, Freres	19 West Thirty-fourth	Furs	56	127	4	166	*353
Rosenberg, Henry	130–132 West Twenty-fifth	Furs	12	26	.....	1	39
Rosenberg, Weinstein & Kupersmith	36 East Tenth	Furs	32	.....	.....	1	33
Rosenblat, M., & Son	135–137 West Twenty-sixth	Furs	21	6	.....	1	†28
Rothleder & Bonart	8–10 West Nineteenth	Furs	14	6	.....	.....	20
Rubin, Edward & Co	36–38 West Twenty-fifth	Furs	40	.....	.....	2	¶42
Rubin, S., & Schoen	22–24 West Thirty-eighth	Furs	16	4	.....	1	21
Saks & Co	Thirty-third and Broadway	Furs	8	10	.....	7	*25
Salamon & Rosenkranz	143–145 West Twenty-ninth	Fur garments	16	6	.....	1	23
Schechner & Urist	118–120 West Twenty-seventh	Furs	19	4	.....	2	†25
Scher, Harry, & Co	40–42 West Twenty-seventh	Furs	15	4	.....	1	†20
Schulang, P., & Sons	115 West Twenty-ninth	Furs	61	11	.....	5	†77
Schulang & Amazen	44–50 West Twenty-eighth	Furs	40	13	.....	3	*56
Schwartz, Adolph	129 West Twenty-ninth	Furs	20	5	.....	2	†27
Schwartzman & Pike	138 West Seventeenth	Furs	18	1	.....	2	21
Shayne, C. C., & Co	126 West Forty-second	Fur garments	10	19	1	5	†35
Sheinberg & Galowitz	2637–2639 Broadway	Fur garments	18	2	.....	1	21
Siff & Cohen	35 East Twelfth	Furs	17	4	.....	4	†25
Signer & Kamholz	114–120 West Twenty-sixth	Furs	36	10	.....	1	47
Sobel, N	25 West Thirty-second	Furs	27	5	.....	2	*34
Specialty Fur Coat Co	580–590 Broadway	Fur garments	71	8	.....	3	*82
Spooner & Young	22–24 West Twenty-seventh	Fur garments	14	5	.....	1	†20
Star Fur Mfg. Co	212 Wooster	Fur wearing apparel	108	6	.....	6	*120
Sternshein Bros	110–112 West Thirtieth	Furs	18	2	.....	1	21
Strysower & Nichthauser	152–156 West Twenty-fifth	Fur garments	26	2	.....	2	†30
Thorn, M.	28 West Twenty-seventh	Furs	35	28	.....	10	†73
Wanamaker, John	Broadway and East Ninth	Furs	13	28	.....	.....	*41
Weckstein, A., & Sons	122–137 West Twenty-seventh	Furs and fur garments	59	14	.....	1	*74
Weinberg, McCartie & Brandes	129 West Twenty-ninth	Furs	12	6	.....	6	†24
Wellish, A., & Co	115 West Twenty-seventh	Fur garments	10	9	.....	1	†20
Werner, Chas	15–17 West Twenty-sixth	Furs and fur garments	13	5	.....	8	†26
Wesley & Beckoff	36–38 West Thirty-seventh	Furs	12	15	.....	1	28
Wisoff & Bronerwein	42 East Broadway	Fur garments	35	3	.....	2	40

Zeeman Fur Coat Co.	23–29 Washington place	Fur garments	75	32	.....	4	*111
790 small factories	.....	.....	4,207	841	19	192	5,259
Total (902 factories)	.....	.....	7,338	2,186	37	710	10,271

Leather, Harness, Etc.

(Includes IV-1, IV-3-a and IV-3-b [1])

Campbell, John, & Co.	30–38 Ferry	Leather finishing	29	.....	.....	10	39
Kopf-Engel Co., The	49 Warren	Blankets and halters	18	5	.....	3	26
Mannheim, Wm., & Co.	76 Warren	Harness specialties	13	6	1	1	†21
National Leather Belting Co.	342 East Thirty-eighth	Leather belting	21	7	.....	4	†32
New York Leather Belting Co.	51 Beekman	Lace leather	11	3	.....	14	*28
Rees', Hans, Sons, Inc.	59 Frankfort	Leather cutting	21	.....	1	11	†33
Schieren, Chas. A., Co.	30–38 Ferry	Leather belting and lace leather	107	10	.....	28	*145
51 small factories	.....	.....	225	18	1	39	283
Total (58 factories)	.....	.....	445	49	3	110	607

Traveling Bags and Trunks

(Includes all of IV-3-c [1])

Altenberg, Jos.	827 Broadway	Suit cases and bags	24	.....	.....	1	†25
American Suit Case Mfg. Co.	17–19 Walker	Suit cases and bags	50	1	.....	3	†54
Berg Auto Trunk & Specialty Co.	237 Lafayette	Trunks	22	.....	2	.....	24
Berner & Freedman, Inc.	129 Grand	Trunks	29	1	.....	.....	†30
Crouch & Fitzgerald	357 West Fortieth and 352 West Forty-first	Trunks	72	.....	.....	2	*74
Damm & Lacher	83–85 Greene	Suit cases and bags	66	9	.....	5	*80
Eckhardt, P., & Co.	37 East Twenty-first	Suit cases and bags	20	1	.....	2	†23
Enterprise Bag & Suit Case Co., Inc.	138–140 Duane	Bags and suit cases	18	2	1	2	†23
Freydberg, G. H., & E.	119–125 West Twenty-fourth	Bags	17	80	1	3	101
Flax, Chas., & Sons	102–106 Wooster	Suit cases	22	1	.....	1	24
Fybush Bros.	112 Chambers	Suit cases	36	3	.....	3	†42
Hahn, A., & Co.	69 Fifth ave.	Bags and suit cases	27	.....	.....	2	†29
Innovation Ingenuities, Inc.	313 West Fifteenth	Trunks	41	.....	.....	9	†50
Katz Bros. Leather Goods Co.	135–139 West Twentieth	Bags and suit cases	177	12	.....	7	*196
Lercher, A.	435 Broome	Trunks	26	1	.....	1	28
Lieberman & Bartlett	101–103 Thompson	Trunks	18	1	.....	1	20
Lowy, A., Inc.	18 Greene	Imitation leather suit cases	45	.....	1	2	†48
New York Suit Case Co.	39–41 Walker	Suit cases	21	.....	.....	1	22

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
¶ Largest number during the year, 102.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Traveling Bags and Trunks — Concluded**					
Oichman, S., Trunk Co	169 Spring	Trunks	19	.....	.....	2	†21
Reliable Bag Co	110 Chambers	Traveling bags	18	2	.....	1	†21
Rosenhaupt, S	418–422 Broadway	Suit cases	22	3	.....	1	26
Schmickl, Frank, & Co	558 Broadway	Bags and suit cases	66	2	1	4	*73
Sherman Bros	9–13 Desbrosses	Suit cases	119	10	.....	5	*134
Sherman Leather Goods Co	356 West Broadway	Suit Cases	31	1	.....	2	34
Standard Dress Suit Case Co	292 Church	Suit cases and handles	9	24	2	.....	35
Waldschmitt, F. & W	267 West Broadway	Bags and suit cases	40	.....	.....	.....	40
Weingarten & Gerberer	90–98 Grand	Suit cases and bags	70	4	.....	2	*76
Wellen, M., & Co	351 West Broadway	Trunks	24	.....	.....	1	25
73 small factories	.....	.....	574	7	.....	37	618
Total (101 factories)	.....	.....	1,723	165	8	100	1,996
Boots and Shoes (Includes all of IV-3-d [1])							
Bielefeld & Spahn	315–317 East 103d	Shoes	91	46	3	9	*149
Block, J. H., Co	155 East Fifty-second	Shoes	26	.....	.....	5	†31
Blyn Shoe Mfg. Co	511 East Seventy-second	Shoes	31	8	1	.....	40
Borschardt, S., & Co.‡	404 East 104th	Shoes and leggings	140	100	7	9	‡256
Comfort Slipper Co	535–539 East Seventy-fifth	Felt and bath slippers	21	3	.....	2	†26
Coward, Jas. S	264 Greenwich	Shoes	66	.....	.....	2	*68
Delaney, J. M., & Co	304 Hudson	Cutting shoe leather	84	.....	.....	12	*96
Doyle, T. S., Co	161 West Twenty-ninth	Shoe repairing	25	.....	.....	1	†26
Empire Shoe Co	252 West Twenty-ninth	Shoes	20	.....	.....	.....	20
Firtel, L., & Son	106–110 Attorney	Slippers	25	.....	1	.....	26
Garside, A., & Sons	549 West Twenty-sixth	Shoes and slippers	325	75	8	10	*418
Greenberg-Miller Co., Inc	430 East Fifty-third	Shoes	200	25	.....	6	*231
Guinzburg, E. A	85 Fifth ave	Bathing shoes and caps	6	20	1	1	†28
Hammel, L., & Co	106–110 Seventh ave	Slippers, belts and buckles	11	8	.....	1	20
Herrmann & Schongut Co	419 East Ninety-third	Sandals and leggings	30	10	.....	2	†42
Jacob, H., & Sons	519 East Seventy-second	Sandals and leggings	267	89	11	15	*382
Jandorf, Oxberry Co., Inc	223 East Eightieth	Sandals and leggings	18	5	.....	1	†24

Jantzen, E.	369 Third ave.	Shoes	27	.....	.....	.....	27
Kaufmann, Emil, Co.	587 Hudson	Sandals, leggings and shoes	23	4	.....	2	†29
Kozak & McLoughlin	227–229 West Seventeenth	Slippers and shoes	126	16	.....	4	*146
Lehr, S.	293 Eighth ave.	Shoes	42	.....	.....	.....	42
Miller, Israel	202–206 West Twenty-third	Shoes	70	6	.....	5	†81
Pesl, Frank	385 Sixth ave.	Fancy leather and satin slippers	22	.....	.....	1	†23
Ramsey, E. J., & Co.	407–413 East Ninety-first	Sandals	19	8	.....	.....	27
Regal Shoe Co.	785 Broadway	Repairing shoes	19	.....	.....	1	†20
Reis & Newman	1805–1811 First ave.	Shoes	37	5	2	4	*48
Rosenwasser Bros.	138 West Fourteenth	Shoes	70	10	.....	1	*81
Rosenwasser Bros.	472 Broadway	Shoes	275	75	.....	4	354
Slater, J. & J., Inc.	1121 Broadway	Boots, shoes and slippers	15	13	.....	10	*38
Whyte, Robert	42 West Thirty-ninth	Shoes	23	.....	.....	.....	23
Zuckerman, H.	360 Seventh ave.	Slippers	30	.....	.....	1	†31
91 small factories	.....	.....	546	24	3	18	591
Total (122 factories)	.....	.....	2,730	550	37	127	3,444

Leather Gloves and Mittens

(Includes all of IV-3-e [1])

Capitelli, Vincent	57 West Twenty-fifth	Leather gloves	15	16	.....	1	†32
Chanut, J. M., & Co., Inc.	859 Broadway	Leather gloves	7	15	3	2	†27
Conay Glove Co.	115–117 East Twenty-third	Leather gloves	29	76	5	2	*112
Fisk, Clark & Flagg	22–28 West Nineteenth	Leather gloves	17	35	5	3	*60
Frishman Bros.	60 University place	Leather gloves	17	9	.....	1	27
Mills & Gibb	Fourth ave. and Twenty-second	Leather gloves and curtains	31	108	8	.....	*147
Myerstein & Rubin	237–239 Lafayette	Leather gloves	18	13	1	.....	32
Newman & Harris, Inc.	10 Waverly place	Leather gloves	13	11	2	1	†27
Oliver, I., & Co.	476 Broadway	Leather gloves	32	35	.....	2	*69
15 small factories	.....	.....	63	42	6	3	114
Total (24 factories)	.....	.....	242	360	30	15	647

Miscellaneous Leather Goods

(Includes all of IV-3-f [1])

A. & E. Leather Goods Co.	42 East Twentieth	Fancy leather goods	37	8	.....	6	†51
Aberbock & Beiley Bros.	36 West Third	Hat bands	15	5	1	.....	21
Acorn Leather Specialty Co.	81 Walker	Belts and suspender trimmings	31	15	1	1	*48

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

NEW YORK COUNTY — Continued

NEW YORK CITY (MANHATTAN) — Continued **Miscellaneous Leather Goods — Concluded**

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
American Buckle Co	86–88 Franklin	Pocket books and leather novelties	33	15	.....	3	†51
American Morocco Case Co	350 West Thirty-eighth	Jewelry cases	27	1	.....	5	†33
Apex Leather Goods Co	221 West Broadway	Bags	20	3	.....	.....	23
Bauman Sheep Lined Coat Co	410 West Broadway	Leather coats	25	1	.....	1	27
Blum & Mittenthal	5 East Seventeenth	Bags and novelties	26	3	.....	1	30
Bond Mfg. Co	3–5 West Nineteenth	Leather novelties	17	17	.....	7	*41
Bracher, G. S., Mfg. Co	22–24 West Third	Hat sweats	6	13	.....	2	†21
Brandt, M. L., Mfg. Co	42 Hudson	Razor strops	22	3	.....	11	36
Burstein, Chas., & Bros	29–35 West Houston	Hand bags	54	8	.....	2	64
Buxbaum & Bodinger	202 Canal	Leather novelties	25	4	1	1	31
C. & M. Leather Goods Co	534–538 West Broadway	Leather goods	12	17	.....	.....	29
Cloak & Suit Supply Co	40 East Fourteenth	Hat bands	15	11	.....	2	28
Colonial Art Metal Works	465 West Broadway	Fancy leather novelties	104	135	8	10	*257
Columbia Kid Hair Curler Mfg. Co	62 White	Hair curlers and cigar cases	29	9	1	.....	39
Columbia Leather Goods Mfg. Co	21 Howard	Belts	108	55	2	4	*169
Conradi Mfg. Co	35 East Nineteenth	Jewelry cases	18	3	.....	.....	21
Crescent Leather Goods Co	165–7 Spring	Pocket books	30	5	.....	1	†36
Deitsch Bros	14 East Seventeenth	Leather goods	95	8	.....	13	*116
Eisenstark & Lipshitz	303 Mercer	Leather novelties	58	37	.....	3	*98
European Leather Goods Co	64 Grand	Leather goods	17	3	.....	2	†22
Fishel, B., & Co	127–131 Mercer	Hand bags	22	3	.....	1	†26
Florin, Philip	465 Broome	Purses	34	9	.....	2	45
Freund Bros. & Co	435 Broome	Leather goods	11	4	1	6	*22
Froehlich, Samuel	38 White	Suspender trimmings	30	10	.....	1	†41
Goldberg & Susseles	204–206 Greene	Belts	70	.....	.....	2	†72
Guthman, E. A., Co	547 Broadway	Belts	8	21	.....	2	†31
Harvard Leather Goods Mfg. Co	9–13 Walker	Belts	30	2	.....	3	†35
Heinrich, Herman & Weiss	494 Broadway	Leather goods	18	8	2	9	†37
Himmel & Isaacs	561 Broadway	Leather goods	40	18	.....	4	†62
Hraba, Louis W	29 East Nineteenth	Leather goods	28	2	.....	8	†38
Hurwitz & Sokolow	91 Crosby	Pocket books	26	3	.....	1	30
Karron & Metter	127 Greene	Leather goods	19	1	1	.....	21
Kasnowitz, Max, Inc	202 Canal	Leather goods and purses	33	2	.....	1	*36
Knee, Samuel	29 Walker	Bags	19	.....	.....	1	20
Knickerbocker Leather and Novelty Co	312–316 Broadway	Leather advertising novelties	70	66	.....	5	*141

Knothe Bros., Inc	122–124 Fifth ave	Fancy leather goods and suspenders	29	63	.....	9	*101
Kraus, McKeever & Adams	29 West Thirty-eighth	Leather goods	16	2	.....	4	*22
Lambert, P. W., & Co	60–62 Leonard	Leather goods	85	20	4	40	*149
Leader Belt Co	94 Greene	Belts	15	5	.....	1	21
Lefkowitz, L	1–13 Greene	Suit case trimmings	96	1	1	2	†100
Lefkowitz, S., & Bro	48–50 West Fourth	Belts and bags	53	22	10	2	*87
Levy & Merzbach	600–602 Broadway	Bags and purses	40	20	7	2	†69
Livingston, L., & Co	537 Broadway	Hand bags	26	2	.....	3	†31
Loeser-Auslander Co	476 Broadway	Hand bags	36	6	.....	5	†47
Manheimer, Spiro & Jeske	5 East Sixteenth	Bags and belts	20	4	.....	2	26
Margolin, H., & Co	583–587 Broadway	Hand bags	103	53	2	4	*162
Mattes, E., & Son	212–218 Wooster	Hat and cap trimmings	19	.....	.....	5	†24
Moore & Gibson Co	39 West Nineteenth	Leather novelties	17	31	3	7	†58
Morgenstern & Brill	465 Broome	Hand bags	38	17	.....	1	*56
Morris, Mann & Reilly	524 Broadway	Bags	25	50	4	3	†82
Mutterperl & Hillman	473 Broadway	Hand bags and novelties	18	6	.....	2	†26
Ortmann, A	2350 Third ave	Bags	10	15	.....	.....	25
Perlman, Hirschfeld & Wertsheim	295–309 Lafayette	Belts and bags	42	37	.....	4	*83
Progressive Leather Goods Co	93–99 Prince	Hand bags	94	9	1	3	107
Punch, M., Inc	97–99 Prince	Leather bags	19	5	.....	1	25
Radin, Louis	122 Spring	Purses	18	3	.....	.....	*21
Rauh, S., & Co., Inc	310–318 Sixth ave	Belts, leggings and overgaiters	42	45	.....	4	*91
Rice & Wallenstein	37 Union Square	Belts and bags	12	7	.....	12	†31
Ring, Benjamin	81 Grand	Hand bag handles	30	.....	.....	1	†31
Ritter Bros	71 Fifth ave	Belts and bags	60	10	.....	2	*72
Robbins, J	423 Broome	Leather goods	16	3	.....	1	20
Robbins & Prokesch	307–311 Canal	Fancy leather goods	124	63	.....	6	*193
Rosengarten Bros	148 East 129th	Leather belts	48	22	3	2	*75
Rosenthal & Stark	106 Greene	Purses and novelties	14	3	1	2	20
Rosenzweig, David	221–223 West Broadway	Hand bags	18	1	1	.....	†20
Slifka, M	13–15 Lispenard	Suspender trimmings	15	4	.....	2	†21
Standard Suspender Trimming Co	277 Church	Suspender trimmings	22	6	.....	.....	†28
Steinhardt, A., & Bro	860 Broadway	Leather goods	29	31	.....	10	*70
Steinweg, A. L., & Co	491 Broadway	Purses	9	9	3	2	†23
Stember, John, & Co	237–239 Lafayette	Card cases	18	25	2	5	50
Strauss Bros. & Co	358 Broadway	Belts and pocketbooks	56	24	.....	3	*83
Timer & Roth	106–10 Seventh ave	Leather goods	21	6	.....	1	28
Tochterman & Schehr	20–22 Waverly place	Bags	17	2	.....	1	20
Waldschmitt, L. & W	267 West Broadway	Leather goods	40	.....	.....	.....	†40
Warschauer, I., & Co	17–21 East Twenty-second	Leather goods	34	23	1	5	†63
Weber, M., & Co	520–522 Broadway	Belts and bags	22	11	.....	2	35
Zwillenberg, S., & Son	111 Greene	Hand bag handles, belts and novelties	30	1	.....	2	†33
228 small factories	.....	.....	1,379	295	45	95	1,814
Total (308 factories)	.....	.....	4,157	1,490	106	379	6,132

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Canvas and Sporting Goods** (Includes all of IV-3-g [1])					
Abercrombie & Fitch Co	57 West Thirty-sixth	Camp outfits	28	8	.....	3	†39
Acme Burlap Bag Co	335 Cherry	Burlap and cotton bags	19	16	.....	7	†42
Bell Bag Co	63 Front	Burlap bags	8	7	.....	5	20
Boyle, John, & Co., Inc	112–114 Duane	Canvas goods	83	28	2	11	*124
Brewer Bag Co	78 Pearl	Burlap bags	28	4	.....	4	†36
Fulton Bag & Cotton Mills	236 Spring	Burlap, cotton and paper bags	50	61	1	25	*137
Gant Bag Co	197 West	Cotton and burlap bags	6	64	6	1	*77
Halstead, E. S., & Co	64 and 75 Pearl, 34 Water and 42 Stone	Burlap and cotton bags	61	101	1	11	*174
Lynch's, Wm., Sons	626 Tenth ave	Awnings	20	5	.....	3	28
Mills, Andrew, & Sons	53 South	Sails, flags and tents	12	7	1	2	†22
Nathan Novelty Mfg. Co	84–90 Reade	Auto and motorcycle fabric supplies and arch and ankle supports	22	4	.....	4	†30
Parsons, C. H., Co	78–82 Water	Cotton and burlap bags	48	145	32	2	*227
Sullivan, John, & Son	356 Hudson	Truck covers, awnings and tents	16	4	.....	3	†23
Sweeney Sign Printing Co	410 East Thirty-second	Muslin, canvas and oilcloth signs	16	11	3	2	†32
Vetter Auto Top Co	95–97 West End Ave	Auto tops	20	.....	.....	1	21
Weiss & Klan Co	462 Broadway	Window shades	21	13	6	4	†44
92 small factories	.....	.....	456	170	2	56	684
Total (108 factories)	.....	.....	914	648	54	144	1,760
		Rubber and Gutta Percha Goods (Includes all of IV-4 [1])					
American Stamp Mfg. Co., Inc	85–87 John	Rubber stamps, seal presses and stencils	12	2	6	6	†26
Ellis & Goltermann	88 Leonard	Atomizers and toilet articles	16	25	.....	4	†45

Finstone, Marx	161 Grand	Fountain pens, mesh bags and novelties	26	6	.....	3	†35
Firestone Tire & Rubber Co. of N. Y.	1871 Broadway	Auto tires, tubes and accessories	22	.....	.....	35	†57
Fisk Rubber Co. of N. Y.	1725 Broadway	Repairing tires	22	.....	.....	19	41
Goodrich, B. F., Co.	1780–1782 Broadway	Repairing tires	40	.....	.....	.....	40
Loewenthal Co.	138–140 Watts	Grading and packing rubber	15	.....	.....	12	†27
Muehlstein, H., & Co.	32 North Moore	Sorting scrap rubber	17	.....	.....	11	28
New York Gas Tubing Co.	97 Bank	Gas tubes	11	9	.....	.....	20
Sanford & Bennett Co.	51–53 Maiden lane	Fountain pens	34	12	1	3	†50
Schnell, Julius L.	9–11 Franklin	Fountain pen holders	40	3	2	1	†46
Stewart, R. A., Co., Inc.	201 Broadway	Rubber stamps	15	.....	.....	12	†27
Ullrich, J., & Co.	27 Thames	Fountain pens	16	3	.....	5	24
Waterman, L. E., Co.	34–40 Fletcher	Fountain pens	284	18	.....	.....	*302
Waterman, L. E., Co.	10 Cortlandt	Repairing and packing fountain pens	44	13	.....	23	80
Waterman, A. A., & Co.	22 Thames	Fountain pens	28	2	.....	.....	30
85 small factories	.....	.....	402	36	14	91	543
Total (101 factories)	.....	.....	1,044	129	23	225	1,421

Buttons and Other Articles of Pearl, Celluloid, Etc.

(Includes all of IV-5-a [1])

Aetna Doll & Toy Co.	46–50 Greene	Dolls and teddy bears	84	90	.....	2	*176
Ahlers, Carl	5 Worth	Packing buttons	15	4	.....	6	25
Alberta Pearl Button Mfg. Co.	417 East Ninety-third	Pearl buttons	20	12	1	1	34
Applebee & Neuman	23–25 Greene	Finishing pearl buttons	3	71	4	8	*86
Ariston Pearl Works	12 Wooster	Pearl buttons	20	3	.....	.....	23
Art Engraving & Novelty Co.	56 East Eleventh	Hair ornaments	18	8	.....	.....	26
Bohm Pearl Button Works‡	432 East Seventy-first	Pearl buttons	54	32	.....	.....	‡86
Cameron, W. L., Co.	507–513 West Fiftieth	Pearl buttons	55	27	.....	5	*87
Cohn, Max G., & Co., Inc.	693 Broadway	Hair ornaments	9	17	2	5	33
Columbia Button Works	150 West Twenty-second	Buttons	34	6	.....	1	41
Dvorsky Bros. Co.	407 East Ninety-first	Pearl buttons	30	19	.....	5	*54
Excelsior Pearl Works	150–152 Worth	Pearl buttons	25	2	1	1	29
Goldberg, Davidson Co.	163 West Twenty-ninth	Celluloid buttons	19	3	3	1	26
Hamburg Button Co.	625 Broadway	Carding buttons	2	6	.....	13	21
Hirsch, L. H. & Co.	380 Second ave.	Pearl buttons	67	75	20	4	*166
Hrouda, J., & Co.	430–432 East Fifty-ninth	Pearl buttons	85	70	.....	1	156
Hygeia Antiseptic Tooth Pick Co., The	154 West Fourteenth	Quill tooth picks and drinking straws	6	17	14	4	†41

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Cont'd		**Buttons and Other Articles of Pearl, Celluloid, Etc. — Concl'd**					
Novelty Button Works, Inc.	141 West Twentieth	Celluloid buttons	12	6	.....	2	20
Pacific Novelty Co.	41 East Eleventh	Carding and packing hair ornaments	43	27	.....	12	*82
Rice & Hochester	161 Mulberry	Shell combs	155	.....	.....	.....	*155
Robinson, J. T., & Son	417–421 Canal	Pearl buttons	50	8	1	5	*64
Schall & Co.	61 Barclay	Cake ornaments	15	14	.....	22	†51
Skriwanck Button Co.	241 Center	Pearl buttons	30	7	.....	.....	37
Standard Rubber Co.	157–159 West 128th	Hair ornaments	20	1	.....	2	†23
United Mfg. & Trimming Co.[2]	49 West Twenty-fourth	Bone buttons	13	9	1	.....	23
Wallbott, H., & Son	440 Canal	Pearl buttons and novelties	35	2	.....	3	†40
85 small factories	.....	.....	540	133	20	60	753
Total (111 factories)	.....	.....	1,459	669	67	163	2,358
		Brushes (Includes all of IV-5-c [1])					
Ascher, Leopold, Co.	118 Chambers	Brushes	9	5	3	3	20
Baker Brush Co., Inc.	122 Fulton	Artists' brushes	16	8	1	2	*27
Blumenthal, H., & Co.	241 Center	Brushes	19	1	.....	1	21
Bradley & Smith	251 Pearl	Brushes	25	.....	.....	2	27
Dowd, J. C., & Co.	524–528 Broadway	Toilet goods	11	20	.....	7	38
Erskine, James Lowe, Co.	462 Greenwich	Shaving brushes	24	34	.....	4	†62
Hanlon & Goodman Co.	270 Pearl	Brushes	32	11	.....	5	*48
Kip Brush Co.	449 Greenwich	Brushes	39	23	2	3	*67
Mahler, P., & Sons	299 Pearl	Brushes	18	5	.....	3	†26
Manhattan Brush Mfg. Co.	667 First ave.	Brushes	20	.....	.....	.....	†20
United Brush Manufactories	203–205 Lafayette	Brushes	41	10	2	7	*60
32 small factories	.....	.....	153	32	6	23	214
Total (43 factories)	.....	.....	407	149	14	60	630

Articles of Hair, Feathers, Etc.

(Includes all of IV-5-d [1])

Breslauer, A.	35–39 West Thirty-sixth	Human hair goods	11	20	.....	4	35
Diamond, S. A.	327 East 119th	Switches	15	18	1	1	35
Glemby, S.	12–16 East Twenty-second	Human hair goods	10	10	.....	7	†27
Hall, Frank A., & Sons	120 Baxter	Mattresses, springs and pillows	60	18	.....	12	*90
Hayes Duster Co	83–87 Grand	Feather dusters	17	80	.....	5	*102
Human Hair Goods Industry, Inc	120 West Twenty-ninth	Human hair goods	29	13	1	2	45
Hyman & Oppenheim	105 East Sixteenth	Human hair goods	72	92	.....	8	*172
King, W. W., Estate of	136–138 West Twenty-fourth	Hair mattresses and pillows	15	6	.....	3	†24
Koch, Henry W., Hair Co	120–122 Fourth ave	Human hair goods	5	14	.....	1	20
Koch, Victor	419–421 Lafayette	Human hair goods	18	32	1	7	58
Marlowe Mfg. Co	107–109 East Seventeenth	Hair goods	37	49	2	14	*102
Mlenarsky & Co.	130 East Seventh	Hair goods	.....	20	.....	1	21
New York Feather Duster Co	257 Canal	Feather dusters	14	96	8	2	*120
Simonson, A.	506 Fifth ave	Human hair goods	3	20	.....	10	†33
151 small factories	.....	.....	553	411	5	76	1,045
Total (165 factories)	.....	.....	859	899	18	153	1,929

Proprietary Medicines

(Includes all of V-1-a [1])

Anglo-American Pharmaceutical Co., Ltd	42 Cliff	Proprietary medicines	8	9	1	4	†22
Bislen, Felice	759 Greenwich	Bitters	14	7	.....	2	23
Bradford, H. C.	20 East Twenty-second	Proprietary medicines	1	8	.....	25	†34
Breitenbach, M. J., Co	53 Warren	Proprietary medicines	9	10	.....	2	21
Carter Medicine Co	45 Murray	Proprietary medicines	4	19	.....	9	†32
Centaur Co., The	250 West Broadway	Castoria	23	59	.....	30	*112
Crittenton, Chas. N., Co	115–117 Fulton	Proprietary medicines	2	4	.....	33	39
Denver Chemical Mfg. Co	57 Laight	Antiphlogistine and plasters	14	.....	14	10	†38
DeWitt, E. C., & Co., Inc	136–146 West Fifty-second	Proprietary medicines	13	34	3	16	†66
Emergency Laboratories	32 West Twenty-fifth	Salves	1	9	.....	14	24
Fairchild Bros. & Foster	70–76 Laight	Proprietary medicines	29	65	4	29	*127
Fellows Co. of N. Y.	24–30 Christopher	Proprietary medicines	9	31	.....	10	†50
Humphrey's Homeo Medicine Co	156 William	Proprietary medicines	13	29	.....	25	*67
Kress & Owen Co	361–363 Pearl	Proprietary medicines	9	23	.....	15	†47
Lanman & Kemp	135 Water	Proprietary medicines	68	12	4	21	*105
Lanman & Kemp	125 Front	Proprietary medicines	21	12	1	2	*36
Lashs' Bitters Co	719–721 Washington	Proprietary medicines	11	.....	.....	12	23
National Remedy Co.	532 Washington	Proprietary medicines	8	23	.....	25	†56
Ross, Sidney, Co	147–153 Waverly place	Proprietary medicines	5	17	.....	11	33
Schering & Glatz	150 Maiden lane	Packing and labeling medicines	4	2	.....	16	22
Slauson, A., & Co	280–282 Lafayette	Lozenges	37	15	.....	5	*57

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.
[2] Removed to New Jersey subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Proprietary Medicines — Concluded**					
United States Medicine Co., Inc	106 Sixth ave	Proprietary medicines	2	18	.....	.....	†20
White, A. J., Ltd	168 Duane	Medicines	3	18	2	4	27
59 small factories	.....	.....	146	176	12	100	434
Total (82 factories)	.....	.....	454	600	41	420	1,515
		Chemicals (Includes all of V-1-b[1])					
American Carbonate Co	430 East Nineteenth	Liquid carbonic acid gas	50	.....	.....	8	*58
Bruen, Ritchey & Co	212–214 Fulton	Drugs	26	3	.....	22	†51
Burroughs, Wellcome & Co	340–344 Hudson	Medicinal tablets	18	32	11	6	*67
Davis & Lawrence Co	10 Christopher	Drugs	8	20	.....	19	†47
Drug Products Co., Inc	230–234 West Seventeenth	Drugs	17	8	.....	2	27
Fougera, E., & Co., Inc	90 Beekman	Pharmaceutical specialties	12	2	3	17	†34
Franco-American Fermont Co	124–126 West Thirty-first	Bacterial products	5	32	6	15	58
Hoffman-LaRoche Chemical Works	440 Washington	Drugs and chemicals	16	9	.....	30	†55
Leggett & Bro	301 Pearl	Drug specialties	8	8	.....	5	†21
Liberty Incandescent Light Co	7–8 Chatham Square	Gas mantels	23	34	3	1	61
Liquid Carbonic Co	624 First ave	Liquid carbonic acid	26	.....	.....	34	†60
Mallinckrodt Chemical Works	32 Platt	Chemicals	26	.....	.....	25	51
Manhattan Drug Co	50 Warren	Drug specialties	9	11	.....	4	24
McKesson & Robbins	91–97 Fulton	Chemicals	106	44	.....	107	*257
New York City Drug Mills	397–405 Cherry	Drugs	25	.....	.....	.....	†25
Peuchot, A	129 Crosby	Peroxide	16	.....	.....	4	20
Riker & Hegeman Co	109–111 West Twenty-seventh[2]	Drugs	18	57	.....	5	*80
Riker & Hegeman Co	Broadway and Bleecker [2]	Pharmaceutical preparations	16	10	1	.....	*27
Riker & Hegeman Co	66 West 132d	Drugs	50	2	.....	3	55
Wetmore, S. H., Co	240 Pearl	Druggists' specialties	10	22	.....	4	†36
Woods, Edward J., Inc	142 East Thirty-second	Pharmaceutical preparations	3	81	.....	.....	†84
Yates Drug & Chemical Co	159 Leonard	Drugs	17	10	.....	8	†35
75 small factories	.....	.....	252	120	5	116	493
Total (97 factories)	.....	.....	757	505	29	435	1,726

Paints, Dyes, Colors and Oils

(Includes V-2-a, V-2-b, V-3 and V-5[1])

Albany Lubricating Co	708–710 Washington	Lubricating greases and oils	9	.....	.....	14	*23
American Dyewood Co	80 Maiden Lane	Dyewood extracts	19	3	.....	1	†23
Ault & Wiborg Co. of N. Y	57–63 Greene	Printing inks	11	.....	.....	19	†30
Badische Co	20–24 North Moore	Colors and dyestuffs	31	.....	.....	3	†34
Badische Co	128 Duane	Colors and dyestuffs	19	5	2	62	*88
Baer Bros	25–27 West Houston	Packing bronze powders	3	14	.....	41	†58
Behlen, H., & Bro	371 Pearl	Varnish	14	.....	.....	7	21
Berlin Aniline Works	213–215 Water	Aniline dyes	21	.....	.....	19	40
Cassella Color Co	182–186 Front	Dye mixing	28	.....	2	32	62
Century Stearic Acid Candle Works	380 South, rear 349 Front	Candles	25	2	.....	2	29
Childs, Chas. M., & Co., Inc	99 John	Paints, leads and colors	40	.....	.....	14	†54
Columbia Ribbon & Carbon Mfg. Co	69–71 Wooster	Carbon paper and typewriter ribbons	24	7	.....	13	†44
Cook's, Adam, Sons	708–710 Washington	Lubricants	7	.....	.....	13	20
Davids, Thaddeus, Co	95–97 Vandam	Inks, mucilage, paste and sealing wax	24	12	4	10	†50
Devoe, F. H., & Raynolds, C. T., Co	110 Horatio	Paints, brushes and art materials	246	.....	.....	6	*252
Dodge & Olcott Co	87 Fulton	Labeling and repacking essential oils	25	7	.....	29	61
Farbwerke-Hoechst Co	122 Hudson	Mixing colors	18	.....	.....	29	47
Fritzsche Bros	82 Beekman	Essential oils	20	5	1	20	†46
Gerstendorfer Bros	231–235 East Forty-second	Paint specialties	64	87	.....	25	*176
Griffin Manufacturing Co	69 Murray	Shoe polish	6	19	.....	5	†30
Heller & Merz Co	503–505 Hudson	Mixing dyes	11	.....	.....	16	27
Hellmuth, Charles	154–158 West Eighteenth	Inks	49	.....	3	12	*64
Read, Holliday & Sons, Ltd	11 Gold	Mixing colors	14	.....	.....	7	†21
Kalle & Co., Inc	530–536 Canal	Mixing aniline colors	51	5	8	21	*85
Kohnstamm, H., & Co	83–89 Park place	Paint	6	.....	.....	27	33
Lavanburg, Fred. L	100 William	Dry and pulp colors	91	.....	.....	7	*98
Lueders, George, & Co	218–220 Pearl	Repacking essential oils	18	5	.....	27	50
Miller, Frank, Co	349–351 West Twenty-sixth	Leather blackings and dressings	20	11	.....	6	*37
Norwich Nickel & Brass Co	434 Canal and 184 Hudson	Wax figures and clothing forms	19	7	1	.....	†27
Rogers-Pyatt Shellac Co	79–81 Water	Varnishes	16	2	.....	17	35
Sinclair & Valentine Co	605 West 129th	Printing inks	112	.....	.....	26	*138
Stafford, S. S., Inc	603–609 Washington	Inks and mucilage	44	29	.....	15	*88
Stonus, H. M., Co	11 Vandewater	Carbon paper	18	.....	.....	8	†26
Zusser, Wm., & Co	519 West Fifty-eighth	Shellac and sealing wax	20	.....	.....	.....	*20
118 small factories	.....	.....	418	136	6	176	736
Total (152 factories)	.....	.....	1,561	356	27	729	2,673

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.
[2] Removed to 340 West Fourth street subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Soap, Perfumery and Cosmetics** (Includes all of V-6[1])					
Aubry Sisters, Inc.	200 West Twenty-third	Toilet preparations	.....	27	2	8	†37
Babcock, A. P., Co.	116 West Fourteenth	Perfumery	15	6	.....	12	†33
Barbers' Sterilizing Co	182–184 Grand	Sterilized shaving cups	16	8	.....	.....	24
Bradley, D. R., & Son	472 West Forty-third	Perfumery	4	15	.....	1	20
Calisher & Co	140 West Broadway	Perfumery	3	24	.....	2	†29
Daggett & Ramsdell	314 West Fourteenth	Toilet preparations	12	31	.....	10	*53
Eureka Talc Co	585 Washington	Talcum powder	8	15	.....	2	25
Hall & Ruckel, Inc	215 Washington	Toilet preparations	12	16	.....	17	†45
Hudnut, Richard	115 East Twenty-ninth	Perfumery	38	97	3	28	*166
Klotz, H. & G., & Co	84 Fifth ave	Perfumery and hair tonic	21	30	.....	15	*66
Lazell, Perfumer, Inc	148–156 West Twenty-third	Toilet preparations	14	22	1	11	†48
Lyons, I. W., & Sons	520 West Twenty-seventh	Tooth powder	10	8	.....	7	†25
Manhattan Soap Co	424 West Thirty-eighth	Toilet soap	42	35	.....	4	*81
Morgan's, Enoch, Sons Co	433–441 West	Soap, etc	55	38	.....	15	*108
Oxzyn Co	120–126 Eleventh ave	Toilet preparations	8	9	.....	3	†20
Palmer, S	374 Pearl	Perfumery	36	34	.....	11	*81
Ricksecker, Theo., Co	129 Lafayette	Perfumery	4	12	1	5	†22
Selick, C. H	56 Leonard	Perfumery and powders	6	24	.....	2	†32
Stanley, J. T	628–642 West Thirtieth	Soap	124	15	.....	47	*186
Tappan Perfume Co	412–414 Lafayette	Perfumery and face powder	8	27	.....	3	†38
75 small factories	.....	.....	207	167	7	82	463
Total (95 factories)	.....	.....	643	660	14	285	1,602
		Starch, Glue, Mucilage, Etc. (Includes V-7-b and V-7-c[1])					
American Glue Co	14 Ferry	Glue and gelatine	12	.....	.....	10	22
Milligan & Higgins Glue Co	222 Front	Glue and gelatine	10	.....	.....	11	†21
National Gum & Mica Co	557 West Fifty-ninth	Sizings and adhesives	25	.....	.....	19	44
13 small factories	.....	.....	50	8	.....	37	95
Total (16 factories)	.....	.....	97	8	.....	77	182

Photographic Supplies and Photography

(Includes all of V-7-g [1])

Apeda Studio	102–104 West Thirty-eighth	Photography	12	2	1	5	20
Carlton Motion Picture Laboratories	540 West Twenty-first	Films	15	5	1	9	30
General Film Co., Inc	71 West Twenty-third	Film winding and repairs	14	16	.....	26	*56
Great Eastern Film Exchange Co	21 East Fourteenth	Repairing films	11	4	.....	5	20
Greater New York Film Rental Co	118 East Fourteenth	Winding and repairing films	15	3	.....	10	28
Kalem Co	235 West Twenty-third	Moving picture films	70	.....	.....	16	*86
Latham, W. M	346 East Thirty-second	Photography	12	4	.....	5	†21
Manhattan Slide & Film Co	149 East Sixteenth	Lantern slides	4	15	.....	1	20
Mutual Film Corporation	71 West Twenty-third	Winding and repairing picture films	9	7	.....	12	28
National Blue Print Co	110–114 West Thirty-second	Blue prints	8	.....	.....	16	24
N. Y. Blue Print Paper Co	58–60 Reade	Blue print paper	35	.....	3	10	†48
New York Motion Picture Corporation	251 West Nineteenth	Motion pictures	30	12	.....	3	†45
Scott & Van Altena	59 Pearl	Lantern slides	3	13	.....	4	†20
Soltmann, E. G	134 West Twenty-ninth	Blue prints	34	10	.....	6	*50
Stadler Photographing Co	67 Irving place	Commercial photography	13	20	3	5	†41
Stemmerman Photo Service, Inc	158–164 West Twenty-seventh	Commercial photography	7	19	2	6	34
Universal Film Exchange of N. Y	1600 Broadway	Repairing films	10	3	.....	7	20
Universal Film Mfg. Co	102 West 101st	Motion pictures	60	16	.....	3	79
Waller, Fred, Co	30 West Fifteenth	Photos	12	9	.....	1	22
57 small factories	.....	.....	268	57	11	60	396
Total (76 factories)	.....	.....	642	215	21	210	1,088

Paper

(Includes VI-1 and VI-2 [1])

Cantasano, Vito G	177 South	Paper stock	25	7	.....	4	†36
Casella Bros	31 Vandewater	Paper stock	20	10	.....	.....	*30
Chase & Norton	277 Water	Baled paper	9	12	.....	4	25
Jaeger, Geo. A	132–138 Mulberry	Paper box board	24	12	.....	3	†39
Kaiser, J. B	525 West Fifty-fourth	Coated paper	14	5	.....	1	20
Kuhmarker Mfg. Co	67 Vestry	Waxed paper	5	19	2	2	28
Main Paper Stock Co	25–29 Peck Slip	Baled paper	58	3	.....	4	†65
New York Waste Paper Co	272–274 Water	Baled paper	67	.....	.....	3	*70
Troiano & De Fina	442 Pearl	Baled paper	13	11	.....	2	26
51 small factories	.....	.....	274	70	4	33	381
Total (60 factories)	.....	.....	509	149	6	56	720

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

NEW YORK COUNTY — Continued

NEW YORK CITY (MANHATTAN) — Continued

Paper Boxes and Tubes

(Includes all of VII-2-a[1])

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
Albert, D., & Son	567 West Broadway	Paper boxes	9	15	.....	1	*25
American Corrugated Paper Co., Inc	515–519 West Twenty-sixth	Corrugated paper	16	10	.....	2	28
Aubert, Henry	405–409 West Thirteenth	Paper boxes	8	25	.....	1	†34
Baldwin, Eli, & Son	84–88 Wooster	Paper boxes	25	58	2	3	*88
Bauer, Louis	343 West Twenty-sixth	Paper boxes	37	85	7	7	136
Bonime, R. A	71 Grand	Paper boxes	35	86	.....	4	*125
Box Company of America	161–165 Perry	Paper boxes	53	48	1	1	*103
Brick & Ballerstein	126 Sixth ave	Paper boxes	7	12	.....	1	20
Bricker & Dolinsky	418–422 Broadway	Paper boxes	6	15	.....	1	22
Cabinet Letter File Co	77–81 Reade	Letter files	17	35	4	1	*57
Casselman, T. & E	356–362 West Eighteenth	Paper boxes	18	37	3	1	*59
Cohen Typermass Co	131–135 Prince	Paper boxes	30	59	.....	1	*90
Cohn, C., & Co	20–22 Commerce	Paper boxes	5	22	.....	1	28
Cohn, Joseph, & Son	152–156 Wooster	Paper boxes	7	14	.....	1	*22
Corrugated Paper Products Co	221–227 West Twenty-sixth	Paper boxes	20	10	.....	1	31
Cowen, Bernard W	33–39 East Twenty-first	Box novelties	20	21	.....	1	42
Crescent Folding Box Co	47 Great Jones	Paper boxes	19	1	.....	3	23
Crown Paper Box Co	167–169 Wooster	Paper boxes	10	17	.....	2	29
Cymrot & Cohen	152–156 Wooster	Paper boxes	20	30	1	1	†52
Damsky, H., & Co	165 Mercer	Paper boxes	9	19	.....	2	*30
Davis, Thomas	261–263 Greenwich	Paper boxes	5	16	1	.....	22
Dix & Co	116–118 Wooster	Paper boxes	14	32	.....	2	*48
Eagle Paper Box Co	121–123 Greene	Paper boxes	18	30	.....	1	†49
Ehlers Brothers	141 Duane	Paper boxes	2	18	3	.....	23
Eisenhardt-Sonn Co	595 Broadway	Paper boxes	8	19	.....	.....	27
Empire Paper Tube & Box Co	155 Bank	Paper boxes	86	119	.....	12	*217
Favorite Paper Box Co	79–81 Wooster	Paper boxes	12	30	.....	2	44
Fox, M., & Co	525 West Twenty-fourth	Paper boxes	9	12	.....	1	†22
Frank & Gutmann, Inc	550 Broadway	Jewelry boxes	4	48	1	.....	†53
Fuller-Burr Co	318–324 East Thirty-second	Paper boxes	27	82	1	4	*114
Gem Paper Box Co	430 West Fourteenth and 427 West Thirteenth	Paper boxes	12	40	.....	.....	†52
Gerbereux, Dufft & Kinder	214–218 Sullivan	Paper boxes	45	94	23	11	*173

Golup, H., & Son	8–12 Jones	Paper boxes	8	13	.....	1	22
Grand Union Paper Co	356 West Broadway	Paper boxes	35	14	6	5	60
Greenberg, L	31–33 East Tenth	Paper boxes	13	8	.....	.....	21
Hagenbuchle, H	143 West Nineteenth	Paper boxes	5	14	1	1	†21
Hall & Paneth, Inc	161–165 Perry	Paper boxes	5	19	1	1	26
Hefter & Co	342 West Fourteenth	Paper boxes	151	194	20	3	*368
Helmus Paper Box Co	99 Mott	Paper boxes	22	39	.....	3	*64
Hendon & Rappaport	186–194 West Fourth	Paper boxes	22	27	.....	2	†51
Heppe-Schoen Paper Box Co	29–37 Sullivan	Paper boxes	13	50	.....	1	†64
Herman, William, & Co	69–71 Wooster	Paper boxes	30	20	.....	2	†52
Hess & Densen	129 West Twentieth	Paper boxes	11	50	1	2	64
Hoffman, J. C	10 Jones	Paper boxes	19	15	11	1	*46
Honigstock, Sigmund	141–145 West Seventeenth	Paper boxes	9	14	1	1	25
Hughes, B. G., & Brother	133–137 Mulberry	Paper boxes	33	69	3	6	*111
Jacobson, I. J	46–50 Greene	Paper boxes	18	16	.....	2	†36
Kelly, John F., Co	59 Allen	Paper boxes	8	30	.....	.....	38
Koch, V., & Co	80–82 Wooster	Paper boxes	9	14	1	1	25
Kooner Paper Box Co	202 Greene	Paper boxes	10	16	.....	.....	26
Lakin, Samuel	149–153 Wooster	Paper boxes	15	20	.....	1	36
Lehman, Ludwig	72 Beekman	Paper boxes	9	40	.....	6	*55
Lewis & Sonn	8–10 Jones	Paper boxes	7	15	2	.....	24
Lewitt, A., Paper Box Co	167 Wooster	Paper boxes	6	14	.....	1	21
Lewitt, Miller & Brown	50 West Houston	Paper boxes	12	15	.....	.....	27
Lieberknecht, H., & Co	45–47 Crosby	Paper boxes	43	49	.....	5	*97
Manhattan Straw Board Co	141–145 Wooster	Paper boxes	14	.....	.....	6	20
Mayer & Newman	132–138 Mulberry	Paper boxes	16	23	2	2	†43
Metzeler, Theo	46 Vesey	Paper boxes	4	12	1	7	†24
Meyer, Bernard	151 Chambers	Paper boxes	6	40	.....	4	*50
Myers, J. & P. B., Inc	403 Broome	Folding boxes	22	24	.....	5	*51
Neff, Frederick, Inc	567 Greenwich	Paper boxes	27	76	1	3	*107
Nesmith, F. E., & Co	142 West Fourteenth	Paper boxes	11	35	.....	3	†49
N. Y. Label & Box Works	511 East Seventy-second	Paper boxes and labels	36	46	4	12	*98
N. Y. Paper Box Co	93 East Fourth	Paper boxes	25	20	.....	1	†46
N. Y. Ruching Reel Co	141–145 West Seventeenth	Paper boxes	6	20	.....	.....	26
Niagara Box Factory, Inc	710 East Thirteenth	Paper boxes	50	116	16	2	*184
Otis Mfg. Co	154 Eleventh ave	Paper boxes	8	19	.....	1	†28
Perfect Pattern Folding Box Co	186 Wooster	Paper boxes	44	.....	.....	3	*47
Pincus Bros	697 Greenwich	Paper boxes	7	20	.....	1	†28
Poppe Co	83–85 Wooster	Paper boxes	16	44	4	4	*68
Raichlen, Louis F., Estate	154 West Fourteenth	Paper boxes	8	45	.....	.....	*53
Rebholz, Joseph	388 Hudson	Paper boxes	19	46	29	2	*96
Reisman, Charles	214 Centre	Paper boxes	9	20	.....	.....	29
Renown Paper Box Co	70 East Fourth	Paper boxes	10	14	.....	.....	24
Rising Star Paper Box Co	178 Suffolk	Paper boxes	8	12	.....	1	*21
Robinson & Friedheim	136 Greene	Paper boxes	7	18	.....	1	26

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Paper Boxes and Tubes — Concluded**					
Rogers, E. H., Inc.	318 East Thirty-second	Paper boxes	8	15	.....	2	†25
Rosenberg, Osher	87 Bowery	Paper boxes	6	16	.....	1	†23
Rudnick, F., Inc.	629–633 East Sixteenth	Paper boxes	20	20	1	1	42
S. & M. Paper Box Co.	59 Allen	Paper boxes	10	24	.....	.....	34
Salomon, S., & Co.	141–145 Wooster	Paper boxes	10	12	.....	1	23
Schenk & Schlichte, Inc.	22 Jones	Paper boxes	39	82	12	3	*136
Schmieder, John C.	392 West Broadway	Paper boxes	17	42	.....	.....	*59
Schroder, N.	91 Thompson	Paper boxes	19	41	.....	.....	*60
Seligman Bros.	105 Mott	Paper boxes	8	12	.....	.....	20
Sherwood-Beers Co.	536 West Twenty-third	Paper boxes	12	23	2	3	†40
Shuttleworth Keiller & Co.	248 Greenwich	Paper boxes	49	26	.....	.....	*75
Sonn, Leopold, & Bro.	142 Mulberry	Paper boxes	25	60	5	2	*92
Standard Paper Box Co.	132–138 Mulberry	Paper boxes	16	27	2	1	46
Star Paper Box Co.	231 Bowery	Paper boxes	11	18	.....	1	†30
Stoll & Ward Co.	528 West Broadway	Paper boxes	8	27	.....	.....	35
Sykes & Seidman, Inc.	344 East Twenty-third	Paper boxes	13	28	.....	1	*42
Thorner Paper Box Co.	43 Crosby	Paper boxes	9	13	.....	1	23
Travin & Son	191 Mercer	Paper boxes	8	12	.....	.....	†20
Ulich, H. P., & Co.	40 Prince	Paper boxes	14	29	3	3	†49
Un-X-L-D Paper Box Co.	127 Mercer	Paper boxes	11	15	.....	.....	†26
Union Paper Co.	844 Washington	Mailing tubes and cans	134	80	.....	9	*223
Unique Paper Box Co.	101–103 Crosby	Paper boxes	8	14	1	.....	23
United Corrugated Case Co.	121 Greene	Corrugated cases	20	3	.....	1	24
Usinger & Colgan	59 Orchard	Paper boxes	11	25	.....	.....	36
Weinstein-Shutro Co., Inc.	301 East Twenty-first	Paper boxes	13	14	.....	1	†28
Wiemers, J. H., Inc.	153 Spring	Paper boxes	46	119	7	5	*177
Wiltchik & Wiltchik, Inc.	190 Greene	Paper boxes	12	20	.....	1	33
Wolfsheim & Sachs	10 Gold	Jewelry boxes	38	15	3	8	*64
Wrigley Bros.	440 West Thirteenth	Paper boxes	11	26	4	2	*43
Zimmerman, Weber & Schlette	243–245 West Forty-seventh	Jewelry boxes	29	10	2	1	42
Zukin, J.	133–135 Greene	Paper boxes	7	18	1	.....	26
96 small factories	.....	.....	445	463	18	32	958
Total (204 factories)	.....	.....	2,566	3,933	212	252	6,963

Paper Bags and Sacks

(Includes all of VII-2-b [1])

Clochessy, John	84 Thomas	Paper bags	19	15	.....	4	†38
Gilman, I., & Co	84–88 Hudson	Paper bags	5	3	.....	18	†26
Miller, Tompkins & Co	485 Washington	Paper bags	46	19	.....	4	*69
Walton, D. S., & Co	132–140 Franklin	Paper bags and toilet paper	84	66	.....	30	*180
6 small factories	.....	.....	24	29	1	7	61
Total (10 factories)	.....	.....	178	132	1	63	374

Miscellaneous Paper Goods

(Includes all of VII-2-c [1])

Adams, Henry P., Co	1–13 Greene	Sample cards	50	100	.....	10	*160
Bawo & Dotter, Ltd	20 Vesey	Art novelties	16	6	1	.....	23
Benze Bros. Co	419–421 Broome	Sample cards	18	42	2	7	*69
Berlin & Jones Envelope Co	547–553 West Twenty-seventh	Envelopes and stationery	147	321	.....	27	*495
Bleyer, Alfred, & Co	229 West	Paper plates	16	.....	.....	8	24
Bloom, Moses	116–118 Wooster	Sample cards	14	15	1	1	31
Brabant Needle Co	47 Great Jones	Needle books	3	24	1	6	34
Butler & Kelley Co	26 Beekman	Card board covers	9	9	.....	9	†27
Butterick Publishing Co	34–40 Hubert	Paper patterns	41	265	.....	5	*311
C. & M. Envelope Co	535 Pearl	Envelopes	25	38	.....	10	*73
Climax Stationery Co	29–37 Sullivan	Stationery	22	10	.....	2	34
Crawford, John W., Co	83 Beekman	Labels	27	12	.....	1	*40
Cupples, S., Envelope Co	7–11 Laight	Envelopes	50	67	.....	15	132
Diemer, J. F., Co	67 Cortland	Envelopes and boxes	6	22	.....	4	†32
Einson, Inc	813 Broadway	Show cards	14	.....	1	7	22
Eisler, A., & Co	221–227 Canal	Tags	12	9	.....	5	†26
Grady, Joseph I	31 Beekman	Card cutting	1	8	.....	11	20
Graham-Chisholm Co	61–65 Cliff	Stationery	46	15	2	15	*78
Green, Chas., Co	78–80 Walker	Sample cards	13	29	1	4	*47
Hartman, Robert, Co	409–411 Pearl	Show cards	6	17	3	1	27
Hatheway-Sheffield Co	149 Lafayette	Sample cards	6	14	.....	.....	†20
Heine, Arnold B., & Co	11–13 East Twenty-sixth	Sample cards	2	20	.....	8	*30
Home Pattern Co	611 West Forty-third	Dress patterns	66	162	25	320	*573
Hurd, Geo. B., & Co	425–427 Broome	Stationery	39	160	15	57	*271
Individual Drinking Cup Co	220–230 West Nineteenth	Paper cups, napkins, etc	12	24	.....	12	48
Johnson, Milton C., Co	78–80 Walker	Stationery	39	3	.....	12	†54
Jones, William C	307 Pearl	Envelopes	12	20	1	5	†38
Kimball, A., Co	307 West Broadway	Pin tickets	55	32	.....	16	*103
Koller & Smith	112 Worth	Index cards and filing devices	11	8	3	3	†25
Kraft, George J	85 Chambers	Card board specialties	7	22	2	10	†41
Leubrie & Elkus	456–460 Fourth ave	Stationery and pictures	7	10	.....	4	*21
Little & Preuss	309–311 East Twenty-second	Cardboard signs	13	14	.....	2	†29

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Miscellaneous Paper Goods — Concluded**					
Loesch, Richard C., Co	76 Beekman	Cardboard cutting	2	7	.....	13	†22
MacCaulis, H	39 Worth	Sample cards	11	21	.....	1	†33
Mansell, Hunt, Catty & Co., Ltd	22–26 Reade	Paper novelties	19	56	6	8	*89
Merchants' Sample Card Co	29–37 Sullivan	Sample cards	6	11	3	4	†24
Miller, Chas. E., Finishing Co	11–15 Vandewater	Labels	17	10	.....	3	†30
National Binding Machine Co	127 White	Gummed paper and printing specialties	29	8	.....	16	†53
New Idea Pattern Co	34–44 Hubert	Paper patterns	8	62	.....	2	†72
Norwich Paper Co	686–690 Greenwich	Novelty papers	33	5	.....	2	40
Oberly & Newell	540 Pearl	Sample cards	99	66	.....	9	*174
Paper Novelty Mfg. Co	318 East Forty-eighth	Paper novelties	30	22	11	3	†66
Paul, Siewers & McKay	18–20 Oak	Stationery	21	15	1	4	†41
Perfection Sample Card Co	408 West Broadway	Sample cards	12	18	.....	1	†31
Pictorial Review Co	222 West Thirty-ninth	Paper patterns	120	178	9	305	612
Raynor & Perkins Envelope Co	220 William	Envelopes	33	97	.....	24	*154
Rapid Addressing Machine Co.‡	374 Broadway	Stencil cards	11	10	6	.....	‡27
Royal Pattern Co	285 Fifth ave	Patterns	.....	15	.....	11	†26
St. George, E. D., Co	67 Spring	Sample cards	53	14	.....	5	*72
Shackman, B., & Co	40 East Twentieth	Novelties	.....	13	12	.....	25
Shoninger Bros	894 Broadway	Sample cards	.....	12	.....	56	68
Steinberg, S	149 Wooster	Sample cards	16	4	.....	2	22
Steinthal, M., & Co	219 Greene	Sample books, cards and carriage robes	78	332	.....	12	*422
Taylor, S. T., Co	15 West Thirty-fourth	Paper patterns	1	22	1	5	29
Union Card & Paper Co	45 Beekman	Card cutting	4	6	.....	42	†52
United Art Publishing Co	450–452 Sixth ave	Pasteboard novelties	.....	8	13	.....	21
United Art Publishing Co	31 East Seventeenth	Cardboard novelties	1	25	12	2	40
Van Ingen, E. H., & Co	160 Fifth ave	Sample cards	36	42	.....	.....	†78
Waterhouse Ross er Co	23 East Twenty-sixth	Sample cards	21	4	1	16	†42
Weinberg Paper Co	11 Vestry	Toilet paper	14	6	2	2	24
Weyand, Chas. E., & Co	22–26 Howard	Stationery	13	18	4	4	†39
Whiting Paper Co	154 West Fourteenth	Stationery	51	208	.....	17	*276
150 small factories	.....	.....	573	389	36	131	1,129
Total (212 factories)	.....	.....	2,117	3,202	175	1,297	6,791

Printing and Book Making

(Includes all of VII-3 [1])

Acme Manifolding Co	514–520 West Thirty-sixth	Printing and bookbinding	80	52	1	16	*149
Adams & Grace Co., Inc	22 Thames	Printing	39	3	.....	9	*51
Afferton, Frank C	482 Pearl	Printing	23	.....	.....	2	†25
Ahrend, D. H., Co	52 Duane	Printing	25	55	2	8	†90
Albers, Wm. F	70–76 Fulton	Printing and bookbinding	35	15	.....	2	†52
Albers Bros	67–69 Park place	Bookbinding	9	6	.....	6	†21
Allen, Wm., & Co	71–73 Spring	Printing	14	8	.....	.....	†22
Alliance Press Co	110–114 West Thirty-second	Printing	19	5	.....	3	†27
American Bible Society	6 Bible House	Printing	93	101	.....	14	*208
American Book Binding Co	265 Cherry	Bookbinding	93	76	5	7	*181
American Book Co., Inc	100 Washington square	Publishing	184	99	1	4	*288
American Book Printing Co	265–267 Cherry	Printing	57	.....	.....	2	†59
American Color Type Co	207 West Twenty-fifth	Printing	66	13	.....	14	*93
American Designing & Reproducing Co	4–6 White	Lithographing	20	.....	.....	1	21
American Label Co	216 West Eighteenth	Lithographing	33	.....	.....	.....	†33
American Letter Co	64–68 Fulton	Printing	19	51	4	7	*81
American Lithographic Co	52 East Nineteenth	Lithographing and printing	936	199	.....	104	*1,239
American Press Association	225 West Thirty-ninth	Printing	169	.....	.....	157	*326
American Sports Publishing Co	21 Warren	Printing	31	.....	.....	18	†49
Anderson & Prigge	221 Canal	Blank books	27	13	1	11	*52
Appeal Printing Co	32–34 Vesey	Printing	25	8	.....	6	†39
Archer, H. S	57–61 Park	Bookbinding	42	53	.....	4	*99
Arco Manifolding Co	17–23 Rose	Manifold books	10	7	.....	4	21
Art Color Printing Co	209 West Thirty-eighth	Printing	137	47	5	4	*193
Art League	656 Broadway	Printing	4	.....	.....	20	24
Arthur, Mountain & Co	111 Liberty	Printing and bookbinding	36	5	.....	23	*64
Aston, S. T., & Son	114–116 Worth	Printing	24	.....	.....	.....	†24
Atlantic Lithographic & Printing Co	128 Mott	Lithographing	49	18	.....	4	*71
Atlantis	113–117 West Thirty-first	Publishing	21	3	.....	17	41
Atlas Engraving Co	222 West Thirty-ninth	Engraving	30	.....	.....	7	†37
Baron Printing Co	176 Park Row	Printing	22	.....	.....	.....	22
Barse & Hopkins	526 West Twenty-sixth	Publishing	5	20	1	8	*34
Bartlett-Orr Press	119–125 West Twenty-fifth	Printing	79	2	.....	12	*93
Beck Engraving Co	52 East Nineteenth	Photo engraving	48	.....	.....	12	†60
Ben Franklin Printing Co	45 Rose	Printing	33	.....	.....	1	34
Bennett, Dana T., Co	318–326 East Twenty-third	Pamphlets	24	6	.....	2	32
Berkeley Press	216 William	Printing	54	3	6	4	*67
Berkowitz & Proper	648 Fulton	Printing	22	.....	.....	.....	22
Berlin & Jones Envelope Co	136 William	Stamping stationery	1	15	.....	17	33
Berrian & Douglas	22 Thames	Printing	23	.....	.....	6	†29
Bescher, John	61 Cliff	Lithographing	30	.....	1	1	†32
Bien, Julius, Co	140 Sixth ave	Engraving and lithographing	83	4	.....	5	*92

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Printing and Book Making — Continued**					
Biglow, L. H., & Co	88 Gold	Printing	30	2	.....	.....	†32
Binding and Mailing Agency	17–23 Vandewater	Pamphlet binding	9	15	.....	.....	24
Bingham Bros. Co	406 Pearl	Printers' rollers	14	.....	.....	9	†23
Birgel, Henry F	19–21 Cliff	Lithographing	20	.....	.....	.....	20
Blanchard, I. H., Co	418 West Twenty-fifth	Printing	171	56	5	19	*251
Bloom & Mandell Co	534 West Broadway	Bookbinding	10	25	3	1	†39
Blumenberg Press	216–218 William	Printing and bookbinding	85	17	.....	9	*111
Boschen & Wefer	131 Liberty	Printing and bookbinding	15	5	.....	5	†25
Bowne & Co	81 Beaver	Printing	12	.....	.....	8	20
Boyd's City Dispatch	19–21 Beekman	Addressing and mailing	94	75	8	30	*207
Bradstreet Co	148 Lafayette	Printing and binding	112	25	.....	5	*142
Brandon Press	61–65 Cliff	Printing	26	.....	.....	4	†30
Brassil, D. S., Bindery	41–43 Elizabeth	Bookbinding	53	50	7	3	*113
Bratter, Wm., & Co	2 Duane	Printing and bookbinding	31	15	.....	5	†51
Brett Lithographing Co	605 West 129th	Lithographing	107	6	.....	10	*123
Broderick & Neary	222–224 Greene	Tip printing	14	3	2	2	21
Brooks, Thomas B	130 East Twelfth	Printing	32	.....	2	5	†39
Brooks & Porter	155 Lafayette	Printing	17	2	.....	2	21
Broun-Green Co	48 John	Printing	18	.....	.....	36	*54
Brown, Chas. E., Co., Inc	265 Greene	Printing	20	5	.....	6	†31
Brown, M. B., Printing & Binding Co	49–57 Park place	Printing	332	35	8	32	*407
Brown & Wilson	28 Beekman	Printing	26	1	.....	.....	†27
Brown, Lent & Pett	61 Cliff	Printing	50	15	.....	25	†90
Bruen, Edwin C	41 Barclay	Printing	18	4	.....	.....	22
Buckley & Wood Co	23 City Hall place	Binding	15	25	.....	3	†43
Buckley, McClellan, Nix Co	24–26 Vandewater	Pamphlet binding	6	18	.....	2	26
Bugel, Henry F	21 Cliff	Lithographing	18	.....	.....	4	†22
Bulmer's	323 Canal	Printing and blank books	17	.....	.....	3	20
Burgoyne, C. G	72–78 Spring	Printing	112	4	1	7	*124
Burr Printing House	14–18 Jacob	Printing	90	21	.....	5	*116
Burrell's Press Clipping Bureau	41–45 Lafayette	Press clippings	1	32	5	3	†41
Business Address Co	21–23 Barclay	Addressing	71	6	.....	3	*80
Butler, Ward Co	34–44 Hubert	Bookbinding	52	52	.....	4	*108
Butterick Publishing Co	Spring and McDougal	Publishing	504	113	.....	8	*625
Cantor, J. A	113–117 West Thirty-first	Printing	23	2	1	1	27

Carey Printing Co	8 East Thirteenth	Printing	155	26	.....	15	196
Carey Show Print Co	97 Horatio	Printing and lithographing	93	6	.....	14	*113
Caulon Press	64–68 Fulton	Printing	18	4	.....	1	23
Caxton Press	171 MacDougal	Printing	21	.....	.....	1	22
Central Bureau of Engraving Co	157 William	Photo engraving	27	.....	.....	10	†37
Chambers Printing Co	24–34 New Chambers	Printing	17	.....	.....	3	20
Chemical Engraving Co	9–15 Murray	Engraving	22	.....	.....	11	†33
Cherouny Printing & Publishing Co	17–23 Vandewater	Printing and bookbinding	131	22	.....	8	*161
Christian Herald	92 Bible House	Publishing	21	105	.....	.....	*126
Christian Herald Printing House	141 East Twenty-fifth	Printing and binding	67	53	.....	.....	*120
Colgan Engraving Co	20 West Seventeenth	Photo engraving	16	.....	.....	4	20
Colish, A.	106–110 Seventh ave	Printing	22	.....	.....	2	24
Collier, P. F., & Sons	416 West Thirteenth and 421 West Thirteenth	Publishing	533	214	3	234	*984
Colorplate Engraving Co	311 West Forty-third	Engraving	23	.....	.....	4	†27
Columbian Press	157–9 William	Printing	20	.....	.....	2	*22
Columbus Press	120–122 West Sixtieth	Printing	9	5	.....	7	†21
Commercial Advertiser Assn., Inc	73 Dey	Publishing	125	.....	.....	34	*159
Consolidated Engraving Co	151–155 West Twenty-fifth	Engraving	26	.....	.....	14	†40
Continental Insurance Co	80 Maiden lane	Printing	15	.....	.....	8	23
Corlies & Oxley	170–172 Centre	Blank books	12	7	3	.....	†22
Corlies, Macy & Co	441–447 Pearl	Printing	45	20	1	38	*104
Coughlin, Peter, Inc	3 West Fourth	Tip printing	26	5	.....	8	†39
Craske, Chas., Co	441 Pearl	Electrotyping	46	.....	.....	16	*62
Crawford & Calder	626 West Forty-fourth	Electrotyping	23	.....	.....	1	24
Crescent Bookbindery	137–139 East Twenty-fifth	Bookbinding	12	41	3	2	*58
Cresset Co	340 Pearl	Electrotyping	18	.....	.....	2	20
Crosley, Thos. H., Co	17 Rose	Electrotyping	16	.....	.....	4	†20
Crowell, Thos. Y., Co	426 West Broadway	Bookbinding	72	78	.....	24	*174
Dana, Wm., Co., Inc	138 Front	Printing	15	.....	.....	33	†48
Darling, Wm., Press	88 Gold	Printing	26	4	1	6	†37
Davis, Walter B	116 Nassau	Linotype composition	21	8	.....	3	32
Davis & Fitzgerald	47–49 West	Bookbinding	12	8	1	1	†22
Davis Union Printing Co	1947 Third ave	Printing and binding	14	7	1	2	24
DeBaun, Peter, & Co	200 William	Printing	29	.....	.....	3	†32
De La Mare, A. T., Ptg. & Pub. Co., Ltd	2–8 Duane	Printing and publishing	51	6	4	16	*77
Dempsey & Carroll	137–139 East Twenty-fifth	Printing and stationery	24	8	.....	7	†39
Deutz Lithographing & Engraving Co	419 Lafayette	Lithographing and engraving	35	.....	.....	5	†40
De Vinne Press	393 Lafayette	Printing	125	33	1	13	*172
Dittman Color Printing Co., Inc	251 West Nineteenth	Printing	34	2	2	2	†40
Dodge Publishing Co	214 East Twenty-third	Publishing	10	20	2	16	†48
Dow, Jones & Co	40 New and 44 Broad	Publishing	29	1	.....	32	*62
Drew & Lewis	23–27 City Hall place	Printing	22	.....	.....	3	25
Dun, R. G., & Co	57–61 Park	Printing	101	.....	.....	6	*107
Eastern Printing Co	191 Fulton	Printing	33	6	.....	1	40

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Printing and Book Making — Continued**					
Eaton & Gettinger, Inc	133 East Sixteenth	Printing	34	1	.....	10	†45
Elder & Turner	292 Church	Printing and sample cards	8	20	.....	1	29
Electro Light Engraving Co	409 Pearl	Engraving	85	.....	.....	18	*103
Elite Styles Co	9 East Thirty-seventh	Printing and paper patterns	7	18	1	10	36
Empire City Electrotype Co	251 William	Electrotyping	30	.....	.....	10	†40
Enders & Knopf Co	166 William	Electrotyping and engraving	22	.....	.....	3	25
Euclid Printing & Binding Co	129 Lafayette	Printing and binding	39	48	1	1	*89
Fairchild Press	42 East Twenty-first	Printing	25	2	.....	3	†30
Farmer-Zehr Engraving Co	165 William	Photo engraving	33	.....	.....	10	†43
Federal Printing Co	231 West Thirty-ninth	Printing	443	93	6	25	*567
Feinberg, Herman	88 Gold	Printing	25	.....	.....	2	†27
Feinberg, Meyer, Co., Inc	24 Vandewater	Bookbinding	17	31	4	2	*54
Felt, J. P., & Co	232–242 William	Electrotyping	35	.....	.....	6	†41
Ferris Bros	45–51 Rose	Printing	35	.....	.....	3	†38
Financier Publishing Co., Inc	22 Thames	Printing	21	1	.....	14	36
Fink, Louis	74 Duane	Bookbinding	23	2	.....	3	†28
Fisher Binding & Mailing Agency	11 Vandewater	Bookbinding and mailing	8	14	.....	2	†24
Fitch, F. E., Inc	47 Broad	Printing	46	3	3	7	*59
Flower, Edwin, Inc	216 William	Electrotyping	31	.....	3	13	†47
Flower Steel Electrotype Co	225 West Thirty-ninth	Electrotyping	23	.....	.....	8	†31
Fox Printing Co	209 West Thirty-eighth	Printing and binding	33	7	1	2	†43
Fox, Richard K., Pub. Co	338–340 Pearl	Publishing	13	4	.....	15	†32
Francis, Charles, Press	30 West Thirteenth	Printing	143	5	.....	9	*157
Francis & Loutrel	19–21 Cliff	Printing	22	.....	.....	1	23
Franklin-Bauer Co	340 Pearl	Electrotyping	19	.....	.....	6	†25
Franklin Press	45 Rose	Printing	23	.....	.....	9	†32
Friedheim Bookbinding Co	206 Seventh ave	Bookbinding	6	20	2	.....	28
Friedman Print, Inc	230–234 West Seventeenth	Printing	36	.....	.....	3	39
Frugone, Balletto & Pellegatti Printing & Publishing Co	178 Park Row	Publishing	16	5	.....	7	†28
Galvanotype Engraving Co	216–218 William	Electrotyping	31	.....	.....	7	†38
Garden & Berg	29–31 Cliff	Bookbinding	14	25	.....	1	†40
Gardiner Binding & Mailing Co	216–218 William	Bookbinding	51	95	.....	4	*150
Garrison, Wilbert, Co	82–84 Beekman	Printing	44	8	.....	19	*71
Gazlay Bros	129 Lafayette	Printing	22	1	.....	1	24
Gibb Bros. & Moran	45–51 Rose	Printing	21	1	1	5	†28

Gibbs & Van Vleck	26 City Hall place	Printing	15	8	2	5	†30
Gill Engraving Co	110 Fifth ave	Engraving	65	1	6	19	*91
Glick, Emanuel, Inc	186–192 West Fourth	Printing	20	.....	.....	2	22
Globe Electro Type Co	209 West Thirty-eighth	Electrotyping	36	.....	1	8	†45
Globe Lithographing Co	186 West Fourth	Printing and lithographing	25	2	.....	6	†33
Globe Printing Co	47 West	Printing	32	1	2	4	*39
Goldman, Isaac, Co	200 William	Printing	83	1	2	8	*94
Gotham Lithographic Co	15 Laight	Lithographing	3	20	.....	5	†28
Grady Bookbinding Co	132–142 West Twenty-seventh	Bookbinding	18	41	5	2	†66
Green, Wm	625 West Forty-third	Printing	177	42	1	16	*236
Gresham Blank Book Co	316 Hudson	Blank books	16	27	.....	5	†48
Hagopian Photo Engraving Co	39 East Twentieth	Photo engraving	16	.....	.....	4	20
Half Tone Press	326 West Forty-first	Printing	14	.....	.....	10	†24
Hall, E. J., Press	10 Cedar	Printing	18	2	.....	7	27
Hamilton Press	40 Stone and 73 Pearl	Printing	51	8	5	4	*68
Hammond, C. S., & Co	22 Thames	Printing	24	3	.....	15	†42
Hano, Philip	806 Greenwich	Manifold books	59	29	1	12	*101
Harding Photo Engraving Co	8–10 West Thirteenth	Photo engraving	20	.....	.....	1	†21
Harper & Bros	327–335 Pearl	Publishing	248	79	1	266	*594
Harper Press, Inc	209–219 West Thirty-eighth	Printing	18	.....	.....	3	21
Harris, A. C., Co	61 Cliff	Lithographing	36	26	.....	2	*64
Hartley Co	129 Lafayette	Photo engraving	27	.....	.....	6	†33
Hayes, T. J., Printing Co	154 West Eighteenth	Printing	40	3	1	2	†46
Haynes, D. O., & Co	82–84 Fulton	Composition	4	.....	.....	23	27
Hegeman Printing Co	509–515 West Fifty-sixth	Printing	25	.....	.....	1	26
Hepner Press	129 Lafayette	Printing	23	.....	.....	2	25
Herald, N. Y., Co	Herald Square	Publishing	610	1	.....	420	*1,031
Herman & Brokaw	207–217 West Twenty-fifth	Printing	24	8	.....	1	†33
Heywood, Strasser & Voigt Lithographing Co	155–163 Leonard	Lithographing	154	24	1	8	*187
Hickey Bros	101 Maiden lane	Numbering and perforating	3	17	.....	1	21
Higgins & Gollman	30–38 Ferry	Lithographing	30	.....	.....	3	†33
Hildenbrand Lithographing Co	14 Vandewater	Lithographing	78	2	1	7	*88
Hill Publishing Co	497 Pearl	Printing	129	16	1	225	*371
Hollis Press	312 East Twenty-third and 309 East Twenty-second	Printing	15	12	.....	1	†28
Hopkins, S. B	312 East Twenty-third	Electrotyping	20	.....	.....	12	†32
Horn, W. C., Bro. & Co	541 Pearl	Albums	41	23	.....	3	*67
Horton Letter Co., Inc	241–243 West Twenty-third	Printing	9	23	.....	3	35
Howard Printing Co	1931 Broadway	Printing	31	.....	.....	1	32
Hudson Bindery	30 Hubert and 1250 West	Books	32	32	.....	3	*67
Hungarian American Publishing Co	178 Second ave	Printing	21	.....	.....	8	29
Hurlburt, E. D	105 East 129th	Books and pamphlets	6	25	1	2	34
Hurst Electrotype Co	232 William and 2 Duane	Electrotyping	32	.....	.....	1	33

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Printing and Book Making— Continued**					
Illustrated Postal Card & Novelty Co	520 West Forty-eighth	Postal cards and novelties	72	53	.....	13	*138
Irish World	13 Barclay	Printing	9	1	1	13	24
Irving Press	119 East Thirty-first	Printing	52	18	6	8	84
Italian Journal	66 Spring	Printing	25	.....	.....	.....	25
Jacues & Co	116 East Forty-first	Printing	29	7	.....	5	†41
Jennings, Albert O	176 Park Row	Linotype composition	18	1	2	.....	21
Jewish Daily Forward	175 East Broadway	Publishing	27	.....	.....	22	*49
Jewish Daily News	185–187 East Broadway	Publishing and printing	35	.....	.....	2	37
Jewish Press Publishing Co	228 Madison	Publishing	62	.....	.....	.....	†62
Johnston, G. S	30 West Thirteenth	Electrotyping	22	.....	.....	4	†26
Jones, H. C., Engraving Co	137–139 East Twenty-fifth	Photo engraving	30	.....	.....	15	†45
Jones, C. H., & Co	114 Fulton	Printing	18	1	.....	3	†22
Journal of Commerce and Commercial Bulletin	32 Broadway	Publishing	66	.....	.....	22	*88
Kalkhoff Co	251 William	Printing	51	2	1	9	†63
Katz, Samuel N	202 Center	Printing	46	6	.....	4	*56
Kaufman, Pasbach & Voice	627 Greenwich	Lithographing	60	2	3	6	†71
Kaumograph Co	209 West Thirty-eighth	Tickets and labels	6	13	.....	6	†25
Kaufman & Strauss Co	122 Fifth ave	Advertising novelties	27	26	.....	14	*67
Kay Printing House	66 Center	Printing	20	.....	.....	1	21
Kehlman, L., & Co	202–204 Center	Printing	29	11	.....	5	†45
Keller Printing Co	722 Broadway	Tickets and labels	66	3	.....	12	*81
Kellogg, A. H., Co	141 East Twenty-fifth	Printing	116	34	.....	10	*160
Kelly, John W., Co	83 John	Printing	20	.....	.....	4	24
Kelly & Wefer	80 Fourth ave	Printing	20	4	.....	1	†25
Kempster, J., Printing Co	117 Liberty	Printing	54	17	2	5	*78
Keppler & Schwarzmann	295 Lafayette	Printing and publishing	27	5	.....	11	*43
Keystone Bindery	17–23 Vandewater	Printing	11	10	.....	.....	21
Kieule Press	45 Rose	Printing	20	1	.....	2	23
Kiggins & Tooker Co	35 Park place	Blank books	87	98	.....	22	*207
Kihn Bros	99–103 Beekman	Engraving	9	13	.....	4	†26
Klebold Press	137–139 East Twenty-fifth	Printing	50	3	1	1	55
Klein, Linder & Bauer Lith. Co	409 Pearl	Lithographing	60	.....	.....	8	†68
Klopper Bros. & Smith	165–167 William	Printing	20	.....	2	.....	22
Knickerbocker Bindery	40 West Thirteenth	Bookbinding	10	20	.....	4	†34

Knickerbocker Electrotype Co	8 East Thirteenth	Electrotyping	25	.....	.....	6	†31
Knickerbocker Lithographing Co	18 Oak	Lithographing	18	.....	1	3	†22
Knoepke Pamphlet Binding Co	207–217 West Twenty-fifth	Printing	22	91	.....	3	*116
Knoepke Pamphlet Binding Co	45–51 Rose	Printing	22	101	.....	4	*127
Knox's. J. F., Sons	409 Pearl	Printing	17	10	1	2	†30
Kotal Co., Inc	142 East Thirty-second	Mailing	6	17	.....	2	†25
Krause, R. M	23 West Third	Printing	18	6	.....	3	†27
Langer, Edw., Printing Co	470 West Broadway	Lithographing, printing and bookbinding	50	16	.....	5	*71
Langstadter, A	506 Sixth ave	Printing	17	.....	.....	5	†22
L'Araldo Italiano Pub. Co	243 Canal	Publishing	30	.....	.....	11	†41
Lawson, F. J., Co	350 West Thirty-eighth	Printing	20	3	.....	2	†25
Leach & Downer	310 East Twenty-third	Printing	30	10	.....	.....	†40
Lecouver Press Co	51 Vesey	Printing	47	6	.....	4	*57
Lehmaier & Bro	78 Beekman	Printing	46	3	.....	10	*59
Le Huray Co	232 William	Lithographing	28	1	.....	5	†34
Lent, Graff Co	137–139 East Twenty-fifth	Printing	24	2	2	3	†31
Lewis, E. C., Co	216 William	Bookbinding	33	51	.....	5	*89
Lewis Publishing Co	826 Eighth ave	Publishing	84	.....	.....	93	*177
Library Bureau	34 Hubert	Card index systems	28	17	3	31	*79
Lichter, Malvin	65 West Houston	Lithographing	26	3	.....	4	†33
Linde, J. E., Paper Co	84–88 Beekman	Printing and envelopes	186	58	.....	24	*268
Lipshitz Press	49 Lafayette	Printing	27	.....	.....	2	†29
Lisiecki, F. F	9–15 Murray	Printing	24	9	.....	6	†39
Lithograph & Manufacturing Co. of the U. S.	65 Duane	Lithographing	21	2	.....	6	†29
Little, J. J., & Ives Co	425–435 East Twenty-fourth	Printing	313	144	1	35	*493
Loughlin Brothers	1 Platt	Printing	20	.....	.....	7	†27
Lupton, F. M., Publisher, Inc	23–27 City Hall place	Printing and publishing	108	30	10	72	*220
Lutz & Scheinkman	232–242 William	Lithographing	81	4	.....	12	*97
Macgowan & Slipper	28–30 Beekman	Printing	67	10	2	6	*85
Maigne, O. J., Co	358–360 Pearl	Printers' rollers and paste	22	.....	.....	7	†29
Mail & Express	203 Broadway	Publishing	224	.....	.....	143	†367
Mail & Express	9–15 Murray	Printing	49	13	.....	9	*71
Male, I., & Sons	79–85 Crosby	Printing	17	11	1	.....	29
Manger, Hughes & Manger	209–219 West Thirty-eighth	Printing	14	3	.....	5	22
Manhattan Photo Engraving Co	251–253 William	Engraving	24	.....	.....	8	32
Maverick & Wissinger Co	124–132 White	Printing and lithographing	23	.....	.....	3	†26
McCafferty, H. F., Co	141–155 East Twenty-fifth	Electrotyping	16	.....	.....	6	†22
McCall Co	236–246 West Thirty-seventh	Printing and paper patterns	221	122	.....	357	*700
McConnell Printing Co	232–242 William	Printing	110	10	.....	8	†128
McDonald, Willis, & Co	33–43 Gold	Printing	35	.....	.....	1	36
McIlroy & Emmet	22 Thames	Printing	17	2	.....	4	†23
McLee, Frank, & Brother	218 William	Engraving and printing	10	2	2	7	†21
McWhood, Edward	75 John	Bookbinding	6	16	2	3	†27

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Printing and Book Making — Continued**					
Meany Printing Co.[2]	108–110 West Eleventh	Printing and binding	35	18	.....	1	54
Meckler, S. M., & Co	49 Ann	Printing	20	.....	.....	.....	20
Methodist Book Co	150 Fifth ave. and 2 West Twentieth	Printing and binding	233	104	4	14	*355
Metro Lithograph Co	416 West Thirty-third	Printing	35	3	.....	4	42
Metropolitan Life Insurance Co	11–15 East Twenty-fourth	Printing and binding	95	26	.....	12	*133
Meyers, J. & P. B., Inc	407 Broome	Printing	25	21	.....	2	48
Middleditch, L., Co	65–67 Duane	Printing	84	26	.....	10	*120
Miller Press	439–441 Lafayette	Printing	14	5	.....	1	20
Miner, H. C., Lithographic Co	342 West Fourteenth and 670–672 Hudson and 343–345 West Thirteenth	Lithographing	79	5	.....	10	*94
Miron Brothers	25 Cliff	Bookbinding	11	9	1	2	†23
Monarch Manifold Book Co	34–44 Hubert	Manifold books	36	26	.....	4	*66
Montross & Clarke	30–38 Ferry	Printing	31	2	.....	7	†40
Moore & Warren	54 Beekman	Printing	10	5	.....	6	†21
Moss Photo Engraving Co	295 Lafayette	Engraved plates	35	.....	.....	5	†40
Motor World Publishing Co	1600 Broadway	Printing	10	.....	.....	26	†36
Munro & Harford Co	416 West Thirty-third	Printing	15	.....	.....	6	†21
Munsey, Frank A	137–155 East Twenty-fifth	Publishing and printing	187	63	2	5	257
Nathan, Clarence S	241–245 West Thirty-seventh	Printing	17	1	.....	3	†21
National Binding & Card Mounting Co	17–23 Rose	Bookbinding	35	40	.....	2	*77
National Lithographic Co	535–43 East Seventy-ninth	Lithographing	38	1	.....	7	†46
National Printing & Engraving Co	136–146 West Fifty-second	Printing and engraving	20	1	.....	8	†29
National Railway Publication Co	75 Church	Composition	42	.....	.....	22	†64
Neuman, Louis E., & Co	130th and Park ave	Lithographing	74	6	17	5	*102
New York Bank Note Co	75 Sixth ave	Engraving	13	4	.....	3	†20
New York Blank Book Co	7–11 Laight	Blank Books	20	16	4	5	*45
New York Consolidated Card Co	222–28 West 14th	Playing cards	105	349	.....	21	*475
New York Law Publishing Co	11–15 Vandewater	Typesetting	20	.....	.....	2	22
New York Life Insurance Co	49–53 Lafayette	Printing	36	9	.....	6	*51
New York Listing Publishing Co	1390½ Second ave	Publishing	20	.....	.....	.....	†20
New York Process Letter Co	279 Broadway	Printing	14	18	1	6	†39
Newick, S. J., & Co	83 Murray	Engraving	11	13	.....	.....	†24

Night and Day Press	175–177 Wooster	Printing	15	15	.....	1	31
Noble, R. E., Engraving Co., Inc	107 Lafayette	Engraving, embossing and printing	22	24	.....	9	*55
Oberly & Newell	52 Park	Lithographing	52	7	.....	1	*60
Oberly & Newell	550 Pearl	Printing	38	5	.....	10	*53
O'Brien, Chas. J	227 William	Printing	92	15	.....	10	*117
O'Connor, M. A	22 North William	Printing	22	.....	1	2	25
Oswald Publishing Co	23–27 City Hall place	Printing	11	2	3	9	25
O'Toole, Timothy	324–328 Pearl	Bookbinding	16	14	.....	6	36
Outlook, The	29 East Twenty-second	Printing and publishing	13	6	1	.....	20
Palmer, H. F., & Oliver, E. W	64–68 Fulton	Printing	14	.....	.....	7	†21
Park Bookbindery	12–14 Warren	Bookbinding	10	16	1	1	†28
Parsons, S. L., & Co	45–51 Rose	Printing	37	.....	.....	5	†42
Patteson Press	441 Pearl	Printing	37	6	2	5	*50
Paulus & Howell Press	54–56 West Third	Printing	36	4	1	6	*47
Payne, Fremont	47 Broad	Printing	88	8	.....	9	*105
Payne, Jas. Carleton	23–27 Sullivan	Printing	17	.....	1	19	†37
Peck & Durham	165–167 William	Printing	24	.....	.....	7	†31
Peerless Engraving Co., Inc	147–149 West Twenty-second	Photo engraving	32	.....	.....	7	†39
Peerless Printing Co	244–246 West Twenty-third	Printing and linotype composition	18	1	.....	1	20
Petre, Schmidt & Bergmann	227–231 Bleecker	Lithographing and printing	79	16	.....	6	*101
Pfister Bookbinding Co	141 West Twenty-fifth	Bookbinding	30	20	.....	.....	50
Phillips, John A	17–23 Rose	Printing	17	2	.....	5	†24
Phillips & Van Brunt Co	339–341 Pearl	Printing	28	1	.....	1	30
Philo-Selby Co	417–421 Canal	Lithographing, embossing and printing	11	9	.....	2	†22
Phoenix Engraving Co	133–137 East Sixteenth	Photo-engraving	30	.....	.....	2	†32
Photochrome Engraving Co	162–166 Leonard	Photo-engraving	26	.....	1	6	†33
Photogravure & Color Co	241–243 West Twenty-third	Photogravure printing	13	7	1	2	23
Plumbers' Trade Journal Publ. Co	45 West Thirty-fourth	Composing	5	1	.....	14	20
Poates Engraving Co., L. L	22–24 North William	Engraving	37	.....	1	5	†43
Polhemus Printing Co	121 Fulton	Printing	28	.....	.....	4	†32
Pollak, Julius	50 Franklin	Postal cards	8	23	.....	2	33
Polygraph Printing Co	82 Broad	Printing	14	2	.....	13	29
Poor's Railroad Manuel Co	535 Pearl	Printing and publishing	9	2	.....	29	40
Porter, A. D., Co	30 Irving place	Addressing wrappers	6	15	.....	73	94
Post, N. Y. Evening, Co	20 Vesey	Publishing	118	17	9	117	*261
Post, Evening, Job Print	156 Fulton	Printing	162	5	.....	12	*179
Pott, James, & Co	214–220 East Twenty-third	Bookbinding	18	4	2	.....	†24
Powers, W. F., Co	30 Ferry and 61–65 Cliff	Lithographing and printing	84	13	1	14	*112
Powers, J. C. & W. E	65–67 Duane	Printing	22	6	1	13	*42
Powers Photo-Engraving Co	154 Nassau	Photo-engraving	76	.....	21	17	†114
Pratt, J. W., Co	52–58 Duane	Printing	43	2	.....	13	*58
Preefer & Rosenzweig	170 Centre	Printing	20	.....	.....	1	21

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[2] Succeeded by Frank Meany Co., subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Printing and Book Making — Continued**					
Premier Press	374–380 Second ave	Printing	33	9	.....	4	*46
Press, N. Y., Co	7–11 Spruce	Publishing	119	.....	.....	95	*214
Press Clipping Bureau	88 Park place	Newspaper clipping	3	37	15	3	*58
Press Publishing Co	63 Park Row	Printing and publishing	1,736	107	.....	792	*2,635
Preston, G. E., & Co	32 Union square	Engraving	11	9	.....	1	21
Price Bros. & Co	65–67 Duane	Printing	53	4	.....	4	*61
Producer Press, Inc	24 Stone	Printing	16	.....	.....	8	*24
Progresso Italc-Americano	42 Duane	Publishing	21	.....	.....	22	†43
Prospect Press, Inc	186–192 West Fourth	Printing	24	.....	1	1	26
Publishers' Printing Co	207–217 West Twenty-fifth	Printing	180	7	.....	14	*201
Quadri Color Co	304–310 East Twenty-third	Printing	72	4	3	16	*95
Raisbeck Electrotype Co	24–26 Vandewater	Electrotyping	30	.....	.....	5	†35
Rankin, John C., Co	54–56 Dey	Printing	51	1	.....	9	*61
Raskin, M	251 West Nineteenth	Bookbinding	30	10	.....	1	†41
Raskin Brothers, R. & A	142–152 Worth	Bookbinding	27	12	3	3	†45
Raymond-Bassist Co., Inc	209–219 West Thirty-eighth	Printing	20	.....	.....	3	23
Read Printing Co	106–110 Seventh ave	Printing	55	.....	.....	3	†58
Redfield Bros	311–319 West Forty-third	Printing	47	14	6	9	*76
Reed, Chas. B	142–148 Worth	Printing	62	.....	.....	3	*65
Reilly, Jos., Electrotype Co	23 East Fourth	Electrotyping	40	.....	.....	6	†46
Reliance Trading Co	120–124 West Fourteenth	Printing and engraving	35	2	4	20	†61
Richardson & Foos	112 Fourth ave	Printing	18	.....	.....	2	20
Richardson Press	241 West Thirty-seventh	Printing	27	2	.....	6	†35
Rimes, M. L., Illustrating Co	312–314 Seventh ave	Printing	10	6	.....	6	†22
Ringler, F. A., Co	21–23 Barclay	Printing and embossing plates	117	.....	.....	23	*140
Riverside Press	538-540 First ave	Printing	30	14	.....	2	†46
Rode & Braud	200 William	Lithographing and printing	39	2	.....	8	†49
Rogers, James A	61–65 Cliff	Printing	24	.....	.....	4	†28
Rogers & Co	9–15 Murray	Printing	47	25	.....	10	*82
Rogowski, Henri	444–446 Pearl	Printing	51	2	.....	10	63
Romeike, Henry	106–110 Seventh ave	Clippings	20	40	1	5	*66
Roneo Co	117–119 Leonard	Letter books	23	2	.....	3	28
Roy Press	63–65 Beekman	Printing	67	20	3	4	*94
Rudge, William Edwin	216–218 William	Printing	26	7	1	4	†38
Rural New Yorker	409 Pearl	Printing and publishing	15	.....	.....	27	43

Russell, Thos., & Son	441–447 Pearl	Bookbinding	46	38	.....	3	*87
Rutter, Rob't, & Son	410–416 East Thirty-second	Bookbinding	29	36	1	2	*68
Saam, Geo. W., Co	34–44 Hubert	Electrotyping	36	.....	.....	5	†41
St. George, Henry V., Inc	10–14 Grand	Printing, lithographing, binding	18	6	.....	3	†27
Salzberg, M	57 Warren	Printing	18	.....	.....	3	21
Sampers, H. P., Co	195–197 Fulton	Printing	22	.....	.....	6	†28
Schedler, Herman	71 Park place	Photo-engraving	23	1	1	8	†33
Schilling Press	137–139 East Twenty-fifth	Printing	38	5	3	6	†52
Schirmer, G	69 Bank	Printing and binding	160	35	.....	16	*211
Schlegel, Geo	374–380 Second ave	Lithographing	224	51	.....	10	*285
Schless, N. J., & Co	106–110 Seventh ave	Printing	33	.....	.....	3	†36
Schlueter Printing Co	207–217 West Twenty-fifth	Printing	30	1	.....	3	†34
Schmidt & Co	37 East Twenty-first	Lithographing	99	13	.....	9	*121
Schweinler Chas. Press	421 Hudson	Printing	580	197	.....	14	*791
Scientific Engraving Co	23–27 City Hall place	Engraving	54	2	5	8	*69
Scribner, Chas., Sons	311–319 West Forty-third	Printing	209	112	2	7	*330
Seiter & Kapper Lithographing Co	141–155 East Twenty-fifth	Lithographing	44	12	.....	9	*64
Semple-Rieger Co	247 Pearl	Bookbinding	12	7	.....	2	21
Sendor, Meyer	24–32 New Chambers	Bookbinding	15	17	.....	2	†34
Shapiro, A. & Portugal, I	80–82 Fourth ave	Printing	22	.....	.....	2	†24
Shaw, J. G., Blank Book Co	261–267 Canal	Blank books	55	40	.....	17	*112
Sheppard, C. E., Co	303–311 Hudson	Printing and binding	71	14	.....	.....	*85
Sherwood, A. G., & Co	434 Lafayette	Printing	34	10	.....	4	†48
Shoemaker & Cumisky	101 Fulton	Paper ruling	19	11	.....	1	†31
Siegrist, Wm	146–148 Worth	Printing	36	2	.....	4	42
Siewers, Wm. A	78–80 Walker	Bookbinding	28	22	.....	1	†51
Simplex Lithograph Co	636–644 First ave	Lithographing	20	.....	.....	2	†22
Smith, John H	30–38 Ferry	Printing	29	.....	1	5	35
Smith & Hessler Co	98–100 Greenwich	Bookbinding	29	16	.....	5	†50
Snyder & Black	200 William	Printing	74	15	.....	8	*97
Solfleisch, Henry W., Co	132 White	Engraving, embossing and printing	18	18	.....	8	†44
South Publishing Press	195–197 Fulton	Printing	33	5	.....	1	39
Spangehl's, W. E., Sons	627–631 Greenwich	Printing and bookbinding	20	13	.....	3	†36
Staats Zeitung, New Yorker	182 William	Publishing	136	.....	.....	90	*226
Stahl & Jaeger	132–138 Mulberry	Lithographing	38	.....	.....	5	†43
Standard Engraving Co	143–145 West Fortieth	Engraving	37	.....	.....	13	†50
Star Blank Book Co	58–60 Fulton	Blank books	19	11	.....	2	†32
Star Co	232–242 William	Printing and publishing	973	3	.....	892	*1,868
Star Co	46 West 135th	Printing	32	.....	.....	.....	32
Starkey, L. H., Co	216 West Eighteenth	Printing	41	.....	1	7	†49
Stege, Edw. A., Co	254 West Forty-seventh	Music engraving	20	3	.....	3	†26
Steiger, E., & Co	49 Murray	Publishing	9	5	5	19	38
Steiner, William, & Sons	255–257 West Seventeenth	Lithographing and printing	172	55	.....	10	*237
Sterling Engraving Co	200 William	Engraving	96	.....	.....	12	*108

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

NEW YORK COUNTY — Continued

NEW YORK CITY (MANHATTAN) — Continued **Printing and Book Making — Continued**

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
Stern, I., Co	45–51 Rose	Lithographing	19	4	.....	3	26
Stettiner Brothers	424 West Thirty-third	Printing	27	6	2	6	†41
Stewart, James	526 West Twenty-sixth	Printing	21	.....	.....	2	†23
Stikeman & Co	110–114 West Thirty-second	Bookbinding	14	5	.....	2	†21
Stillman Appellate Printing Co	51 Broad	Printing	15	7	.....	2	24
Stillson, Robert L., Co	209–219 West Thirty-eighth	Printing	58	12	3	15	*88
Stirling Press	17–27 Vandewater	Printing	31	5	.....	6	†42
Stratton, Charles A., Co	22–26 Reade	Blank books	34	29	.....	6	*69
Strauss, Frank V., & Co	108–114 Wooster	Publishing	53	18	.....	13	*84
Street & Smith	Seventh ave. and Fifteenth	Publishing	296	15	2	64	*377
Styles & Cash	135 West Fourteenth	Blank books	75	25	1	43	*144
Suffolk Engraving & Electrotyping Co	30–32 East Twenty-first	Engraving	46	.....	.....	17	*63
Sun Printing & Publishing Assn	170 Nassau	Printing and publishing	915	16	18	70	*1,019
Superior Printing House	24–28 Downing	Printing and bookbinding	21	7	.....	1	29
Tabard Press	374–380 Second ave	Printing	44	.....	1	4	†49
Taggart-Kendall Co. ‡	241 West Thirty-seventh	Printing and bookbinding	40	6	2	3	‡51
Tapley, J. F., Co	531–535 West Thirty-seventh	Bookbinding	120	127	.....	18	*265
Taterka & Hutkoff, Inc	225 West Thirty-ninth	Printing	18	2	2	2	24
Taylor, Douglas, & Co	8 Warren	Printing	32	4	.....	2	38
Technical Press	232–242 William	Printing	196	.....	.....	1	*197
Teller, Robt., Sons & Dorner	224–232 West Twenty-sixth	Music publishing	151	30	.....	6	*187
Tess, Henry H., & Co	32–34 Vesey	Blank books	19	19	1	3	†42
Thomas Press	129–135 Lafayette	Printing	22	.....	.....	3	25
Thompson, W. J., Co	627–649 West Forty-third	Publishing	6	35	.....	99	140
Thomson & Co	9–15 Murray	Printing	22	2	.....	4	28
Times, New York, Co	227 West Forty-third	Publishing	400	.....	.....	438	*838
Tobacco Leaf Publishing Co	82 Beaver	Publishing	9	3	3	12	†27
Tomkins McIndoe & Co	171 MacDougal	Bookbinding	30	31	1	1	*63
Tooker, J. H., Printing Co	654–662 First ave	Printing	49	.....	.....	5	†54
Trade Bindery	350–352 West Thirty-eighth	Bookbinding	19	20	.....	.....	†39
Trautmann, Bailey & Blampey	13–15 Laight	Lithographing and printing	53	3	4	5	*65
Tribune Association	154 Nassau	Printing and publishing	154	.....	.....	13	*167
Triune Printing Co	138 Spring	Printing	16	1	.....	3	†20
Trow Directory Printing & Bookbinding Co	201–213 and 202 East Twelfth	Printing and bookbinding	367	138	.....	41	*546
Tuck, Raphael, & Sons Co	122–124 Fifth ave	Calendars	15	35	.....	30	80

Turner Brothers	116 William	Engraving and printing	13	10	.....	.....	23
Tuttle, F. Winslow, Co	106–108 Liberty	Printing	21	3	.....	3	†28
Tyrrel, Benjamin H	206–208 Fulton	Printing	43	4	1	5	*53
Union Photo Engraving Co	111 Nassau	Photo engraving	22	.....	.....	1	23
Universal Engraving Co	88–90 Gold	Engraving	18	.....	1	4	23
Unz & Co	34 Washington	Printing	25	.....	.....	11	†36
Urner-Barry Co	173–175 Chambers	Printing	22	.....	.....	13	†35
Utility Printing & Publishing Co	216–218 William	Printing	81	3	5	5	*94
Valentine, J. C., Co	295–309 Lafayette	Bookbinding	50	55	2	1	*108
Vanden Hauten, W. F., Co	409 Pearl	Printing	17	.....	.....	4	†21
Van Dyck Gravure Co	188 West Fourth	Engraving	39	.....	.....	9	*48
Van Nostrand & Co., Abraham, Inc	19–21 Cliff	Bookbinding	31	30	2	.....	†63
Van Rees Press	518–534 West Twenty-sixth	Printing	61	.....	.....	5	*66
Viale, Carl, Co., Inc	12 Barclay	Printing	19	1	.....	3	23
Vienna Bindery	137 East Twenty-fifth	Bookbinding	9	10	.....	1	20
Voelcker Brothers	312–316 East Twenty-third	Printing	18	2	.....	2	†22
Volkszeitung, New Yorker	15 Spruce	Publishing	55	.....	.....	9	*64
Vreeland, E. E., Advertising	350–352 West Thirty-eighth	Printing	27	1	.....	10	†38
Walcutt Brothers Co	141–155 East Twenty-fifth	Embossed cards	64	72	.....	19	*155
Walker Engraving Co	141–155 East Twenty-fifth	Engraving	85	.....	.....	23	*108
Warheit Publishing Co	153 East Broadway	Publishing	23	.....	.....	24	†47
Warner, F. B., Co., Inc	96 Chambers	Addressing and wrapping	3	19	4	6	32
Watkins, John B., Co	9–15 Murray	Printing	19	.....	1	3	†23
Waverly Bindery	30 West Thirteenth	Binding	26	21	1	2	†50
Weil's, David, Sons, Lithographing Co	14–16 Lispenard	Lithographing and printing	70	23	.....	6	*99
Weiner Bookbinding Co	142–144 Worth	Bookbinding	31	83	.....	1	115
Weiss, Louis, & Co	61–65 Cliff	Printing	19	.....	.....	4	†23
Weissmann Co	230–234 West Seventeenth	Printing	22	34	1	1	58
Western Newspaper Union	239 West Thirty-ninth	Printing	20	.....	.....	15	†35
Whitaker, Edwin	78 Beekman	Printing	19	.....	.....	1	†20
Willett Press	5 West Twentieth	Printing and binding	44	6	.....	8	*58
Williams Bookbinding Co	2–8 Duane	Bookbinding	23	23	.....	1	†47
Williams Printery	27 East Thirty-first	Printing	27	.....	.....	3	30
Williams Printing Co	437 Eleventh ave	Printing and binding	277	65	3	18	*363
Wilson, Geo. I., & Son	82–84 Beekman	Printing	17	3	.....	1	21
Winser & Dormitzer	77–79 Beekman	Printing and lithographing	22	.....	2	4	†31
Winthrop Press	141–155 East Twenty-fifth	Printing	31	11	.....	13	*55
Wise Printing Co	22 Thames	Printing	18	1	.....	3	†22
Wolff, H	518–534 West Twenty-sixth	Bookbinding	188	140	52	11	*391
Wolff Brothers	165–167 William	Plate printing	14	4	.....	2	†20
Wood, M. Rusling	218 William	Lithographing	101	25	.....	10	†136
Wood & Salter	291 Pearl	Paper ruling	13	7	.....	.....	20
Workingmen's Cooperative Publishing Assn	444–446 Pearl	Linotype composition	16	.....	.....	26	42
Wynkoop, Hallenbeck, Crawford Co	497–505 Pearl	Printing	314	121	1	20	*455
Wynkoop, Hallenbeck, Crawford Co	64–66 East Eleventh	Printing	25	6	.....	4	35

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Printing and Book Making — Concluded**					
Zeese-Wilkinson Co	424 West Thirty-third	Printing	101	1	.....	20	*122
Zeitung, New Yorker, Pub. & Print. Co	24 North William	Publishing	73	.....	.....	21	*94
Ziegler Publishing Co	250 West Fifty-fourth	Embossed printing for the blind	5	24	1	3	33
Zimmer, William C	16 Warren	Printing	11	10	2	1	24
Zincograph Co	132 White	Lithographing	18	3	.....	4	25
Zuckerman, Morris B	374–380 Second ave	Printing	14	4	.....	2	20
1,284 small factories	.....	.....	7,504	845	202	669	9,220
Total (1,797 factories)	.....	.....	37,606	8,636	640	8,981	55,863
Wall Paper (Includes all of VII-4 [1])							
Beck, Frederick, & Co.‡	206 West Twenty-ninth	Wall paper	153	10	.....	3	‡166
Emmerich, F. J., Co	36–38 West Thirty-seventh	Wall paper sample books	17	.....	.....	7	24
Gledhill Wall Paper Co	541 West Thirty-fourth	Wall paper	120	7	.....	19	*146
Griffin, Robert ,Co.‡	437 Eleventh ave	Wall paper	20	37	3	20	‡80
Thibaut, Richard E., Inc	483 Tenth ave	Wall paper sample books	30	15	.....	2	47
4 small factories	.....	.....	25	18	2	6	51
Total (9 factories)	.....	.....	365	87	5	57	514
Silk and Silk Goods (Includes VIII-1-a and VIII-1-b [1])							
Anathan & Co	15 East Sixteenth	Silk and knit neckwear	12	38	.....	1	†51
Catoir Silk Co	214–232 West Twenty-sixth	Silk broad goods	84	55	.....	2	*141
Franklin Knitting Mills	511 East Seventy-second	Silk knitted neckwear and mufflers	36	53	10	2	*101
Gotham Silk Mfg. Co	430 East Fifty-third	Silk hosiery and ribbons	25	77	.....	.....	†102
Herter Looms Co	346 East Thirty-second	Hand-woven tapestry	28	15	2	.....	45
Hollmann & Sellhast	65–69 Bleecker	Ribbons	9	21	2	2	†34

Jacobs, J. L., & M	324 Lafayette	Labels	19	17	9	9	54
Kahn & Feldman	20–26 West Twenty-second	Silk yarns	3	41	.....	11	*55
Krause, R., & Son	72 Greene	Ribbons	22	45	1	9	†77
Mercantile Novelty Co	48 New Chambers	Silk labels	1	38	.....	2	41
New York Silk Mills	518 West Fifty-fifth	Silk and ribbons	93	146	9	3	*251
Reis, G., & Bro	640 Broadway	Weaving and printing silk labels	39	33	.....	12	†84
Reis, G., & Bro	546 West Fifty-seventh	Silk and cotton woven labels	19	25	1	3	*48
Rosenman Bros	137–139 Wooster	Silks and yarns	6	23	.....	9	38
Smith & Kaufman	549 West 132d	Ribbons	193	212	30	4	*439
Straus, F. A., & Co	93–95 Greene	Winding yarn	1	25	.....	.....	†26
Universal Textile Co	96–98 Grand	Silk yarns	4	20	.....	12	†36
Washington Ribbon Co	521–523 East Seventy-second	Ribbons	6	40	.....	.....	†46
Wiertz Silk Mfg. Co	1909 Park ave	Broad silk	25	19	.....	10	*54
Williams Silk Mfg. Co	304–310 East Twenty-third	Silk linings	44	62	1	8	*115
27 small factories	.....	.....	79	76	8	14	177
Total (47 factories)	.....	.....	748	1,081	73	113	2,015

Cotton Goods

(Includes all of VIII-3 [1])

Gordon, Tobias	165–167 Greene	Spooling cotton	3	19	.....	7	29
Littauer, Ludwig	109 Greene	Winding yarn	.....	23	.....	2	†25
Mindlin & Rosenman	121 Mercer	Thread winding	3	43	.....	.....	*46
Robinson, G., & Son	163 Mercer	Yarn winding	5	14	.....	12	†31
Rosenberg, J. J., & A	40 Bleecker	Sewing thread	10	7	.....	19	†36
Sea Island Thread Co	28–30 East Fourth	Thread	8	9	4	2	23
Standard Thread Co	532 West Twenty-second	Spool cotton	6	20	2	3	†31
14 small factories	.....	.....	37	79	6	12	134
Total (21 factories)	.....	.....	72	214	12	57	355

Cotton and Woolen Hosiery and Knit Goods

(Includes all of VIII-2 and VIII-4 [1])

Atlantic Knitting Mills	26–32 Sullivan	Sweaters	37	63	.....	1	†101
Central Knitting Mills	48 Mangin	Sweaters	1	25	.....	1	†27
Chapman, Ph	68 East 131st	Sweaters and knit goods	10	20	.....	2	†32
Columbia Knitting Mills	462–464 Broadway	Sweaters	14	7	.....	5	26
Egmont Knitting Mills	1955 Park ave	Knit goods	14	30	2	1	47
Frankenberg, Henry E., Co	154 West Eighteenth	Yarn skeining	9	24	.....	.....	†33

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Cont'd		**Cotton and Woolen Hosiery and Knit Goods — Concl'd**					
Germania Knitting Works	440 Canal	Sweaters	23	90	.....	7	*120
Greenblatt, L., & Sons, Inc	185 Canal	Shawls	20	5	.....	2	†27
Kahn, M. L.	54 East Eleventh	Doll outfits	1	17	.....	2	†20
Levin, Wm., Knitting Mills	202–204 Canal	Knit goods	6	22	.....	1	†29
Martin Knitting Works	35 Sixth ave	Knit goods	33	12	1	1	47
New York Knitting Mills	141–145 Wooster	Sweaters and men's bathing suits	28	62	3	3	†96
Olympia Knitting Mills	5–7 Mercer	Sweaters	21	8	.....	.....	29
Progress Knitting Mills	159–161 Greene	Sweaters	6	74	2	15	97
Royal Knitting Works	312 Seventh avenue	Sweaters	16	6	.....	.....	22
Samuels, Fred H., & Co	141 West Thirty-sixth	Sweaters and knit neckwear	16	32	3	1	†52
Schanzer, Henry, Co	594 Broadway	Knit goods	14	5	.....	7	*26
Scotland Knitting Mills	91–93 Mercer	Knitted headwear	3	58	2	2	*65
Starr, Hyman	79 East 130th	Sweaters	11	35	.....	3	*49
Union Knitting Mills	108–110 Greene	Sweaters	12	14	.....	.....	26
Vienna Knitting Mill	38 Broome	Sweaters	12	10	1	.....	23
Wertheimer Bros	159–161 Greene	Woolen knit goods	24	79	1	5	*109
Yale Knitting Mills	514 Broadway	Sweaters and bathing suits	27	54	2	.....	†83
55 small factories	.....	.....	235	151	8	21	415
Total (78 factories)	.....	.....	593	903	25	80	1,601
Dyeing, Finishing, Etc. (Includes VIII-5-a, VIII-6-b and VIII-7 [1])							
American Woolen Co	415–423 Washington	Packing and examining cloth	19	.....	.....	14	33
Beyer Dyeing & Printing Co	507–513 West Fiftieth	Silk dyeing and printing	24	23	8	1	†56
Brill, Sol., Co	45–49 West Sixteenth	Cloth sponging	26	.....	.....	4	†30
Finco Embossing & Ribbon Co., Inc	128–138 Mott	Textile embossing	23	5	.....	1	29
Hinman & Taylor	27 Leonard	Refolding dry goods	12	10	.....	3	†25
Kahn & Kuempel Co	118 West Twenty-second	Cloth sponging	20	.....	.....	5	†25
Kelly, Henry C., Co	35–37 Worth	Winding twine	8	.....	.....	30	38
L. & L. Cloth Examiners, Shrinkers & Refinishers, Inc	108 West Eleventh	Cloth sponging	19	.....	.....	2	*21

London Shrinking & Refinishing Works, Inc.	44–48 West Third	Cloth refinishing	50	.....	.....	5	*55
Merchants & Eclipse Sponging Co.	41–51 East Eleventh	Cloth sponging and shrinking	36	.....	.....	3	†39
Modern Silk Finishing Co.	210–216 Eleventh ave	Silk finishing	28	8	.....	1	37
Moritz, Herman, & Excelsior Sponging Works,	144 West Eighteenth	Cloth sponging	37	.....	.....	4	*41
Moss, B. S., & Co.	12 East Twelfth	Cloth sponging	33	.....	.....	4	†37
New York Watering Co.	70–72 Wooster	Silk dyeing and printing	28	12	2	3	45
Perfect Cloth Examining Works	216–220 Wooster	Cloth examining	19	.....	.....	1	20
Rigby Waterproof & Finishing Co.	124–126 Wooster	Cloth finishing	40	.....	.....	4	†44
Silk Finishing Co. of America	33 Bethune	Silk finishing	93	39	.....	2	*134
Silk Finishing Co. of America ‡	174–182 Worth	Silk finishing	109	41	.....	1	‡151
Smith & Uhlig	515–519 West Twenty-sixth	Silk finishing	62	25	.....	8	*95
Thurkauf, Virgil	438–440 West Fifty-fourth	Silk dyeing	20	.....	.....	1	21
United Sponging Co.	138–146 West Fourteenth	Cloth sponging	20	.....	.....	4	†24
United States Conditioning & Testing Co.	340 Hudson	Silk testing	18	14	.....	11	†43
63 small factories	.....	.....	496	50	7	39	592
Total (85 factories)	.....	.....	1,240	227	17	151	1,635

Curtains, Embroideries and Dress Trimmings

(Includes all of VIII-5-c [1])

Aaron, David, & Co., Inc.	57 West Twenty-sixth	Embroidery and passementeries	14	37	.....	2	*53
Baerlein, S., & Co.	3–5 West Eighteenth	Lace curtains	4	22	.....	2	†28
Barna, Adolph	56 Third ave	Embroideries	3	12	.....	2	†17
Bennet, A., & Co.‡	212 Wooster	Silk braids	9	10	.....	2	‡21
Berlin & Trosky	21–25 East Houston	Millinery trimmings	57	54	.....	3	*114
Bernhard, Morris, Co.	144 West Eighteenth	Upholstery trimmings	39	66	4	5	*114
Bernstein, M. M., & Bro.	113 Wooster	Embroidery and laces	4	30	.....	.....	†34
Bernstein & Co.	111 Mercer	Silk braids	13	38	1	4	*56
Bien, A. J., Braid Co.	214 East Twenty-third	Silk braids	20	32	.....	2	*54
Blatter, Titus, & Co.	39 West Nineteenth	Lace curtains	3	49	5	2	*59
Blumenkrohn, L., & Co.	109 West Twenty-seventh	Passementerie linings	3	17	5	1	†26
Bonn-Moosherr Emb. Works	20 Grand	Embroideries	9	36	1	1	†47
Brandenstein, A., Co.	106 Seventh ave	Silk braids	12	32	9	3	*56
Brandt, J., & Bro.	521–523 East Seventy-second	Cotton, silk and straw braids	25	41	.....	2	*68
Broeker, Goldstein, Mfg. Co.	537 Broadway	Dress trimmings	7	22	.....	2	31
Carter, E. C., & Son	116 West Thirty-second	Lace curtains	11	43	2	8	*64
Cartoon & Marcus	225 Greene	Embroidery	7	15	2	.....	24
Domroe, D., & Co.	167–173 Wooster	Braids and feathers	10	27	.....	1	¶38
Eagle Swiss Embroidery Works	26 Sullivan	Embroideries	11	9	.....	.....	20
Eisner, Spier & Rauner, Inc.	197–201 Grand	Embroideries	6	24	.....	1	†31

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
¶ Largest number during year, 150.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

NEW YORK COUNTY — Continued

NEW YORK CITY (MANHATTAN) — Cont'd **Curtains, Embroideries and Dress Trimmings — Concl'd**

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
Embroidery Novelty Co	67 Irving place	Silk embroideries	4	11	4	1	20
Emden & Wormser	317 East Thirty-fourth	Lace curtains	10	55	2	2	*69
Empire Braid Works	413 West Broadway	Silk braids	10	12	.....	4	†26
Empire Tie Co	80 Franklin	Umbrella tassels	3	12	4	1	†20
Erlanger & Reis	109–115 West Twenty-sixth	Cotton trimmings	4	18	.....	4	†26
Excellent Embroidery Works	9–13 Barrow	Silk and cotton embroideries	7	14	2	.....	23
Excelsior Winding Co	536 Broome	Winding braids and silks	2	29	.....	.....	31
Falk, A. & C	132 Lexington ave	Silk embroideries	2	31	1	2	*36
Feil Bros	430 Broome	Embroideries	10	11	.....	.....	*21
Filer, J. A., & Co	119 West Twenty-third	Upholstery trimmings	11	17	.....	4	†32
French Art Embroidery Co	43 East Twentieth	Silk embroideries	3	18	3	1	25
Freydberg Bros	44 West Eighteenth	Dress bindings and trimmings	44	36	.....	10	*90
Friedman, J. H	5–11 University place	Cotton trimmings	14	6	.....	2	22
G. & W. Novelty Co	142 West Twenty-seventh	Embroideries and dress trimmings	7	25	.....	3	*35
Goldman Bros	18 East Fourteenth	Embroideries and bindings	20	22	.....	3	†45
Gomory & Co	522 Broadway	Embroideries	5	16	1	1	23
Griffeau, A., & Co	20 West Seventeenth	Embroideries	10	25	1	1	†37
Haughton & Lee	15 West Thirty-fourth	Lace curtains	7	16	.....	1	24
Helmus, G	142–144 Greene	Silk cords	17	16	3	1	†37
Herz & Co	26 East Twenty-second	Silk embroideries	3	30	.....	2	†35
Horwitz Mfg. Co	427–431 Broadway	Cords, braids and tassels	6	16	2	1	25
Hoshafian Co	134–136 West Twenty-fifth	Silk embroideries	4	20	.....	1	†25
Jonas, Wm., & Co	108 Wooster	Silk braids	20	35	1	4	*60
Kaufman Embroidery Works	473 Broadway	Laces and embroideries	9	28	.....	1	†38
Kemp, Lundberg & Beatley	476 Broadway	Art embroideries	15	90	2	3	*110
Kraemer, John A., & Co	165–167 Mercer	Dress trimmings	15	12	.....	1	28
Kram, H., & Co	295 Lafayette	Silk braids	20	24	.....	1	*45
Levison, Max, & Co	317 East Thirty-fourth	Silk shoe laces	8	17	.....	2	†27
Maag, Edward	133–137 West Twenty-third	Upholstery trimmings	17	12	.....	3	*32
Mallouk Bros	47 West	Lace and embroidery finishing	2	20	.....	.....	†22
McGibbon & Co	3 West Thirty-seventh	Lace curtains and portieres	23	28	.....	3	†54
Mendelsohn & Goldstein	468 West Broadway	Braids	9	11	.....	.....	†20
Mergenthaler, J., & Son	143 West Twentieth	Dress trimmings	8	20	.....	2	†30

Meyer, Martin & Danda	142–144 Grand	Silk embroideries	29	61	7	18	*115
Moltz Trimming Co	589 Broadway	Passementerie	6	13	.....	1	20
Monarch Embroidery Works	23–27 Sullivan	Embroideries	5	20	.....	1	†26
New York Tassel & Cord Co	35 Howard	Tassels and cord	7	20	3	4	†34
Nielson Embroidery Works	127–131 Mercer	Silk embroideries	9	18	.....	2	†29
Oneko Mfg. Co	29 Great Jones	Silk braids	13	28	.....	6	*47
Partridge & Wilcox	251 Church	Art embroideries	8	7	8	2	25
Porter, Jos. L., Co., Inc	59–63 Leonard	Notions, hosiery and trimmings	2	22	2	5	†31
Queen Braid Works, Inc	227 West Seventeenth	Silk braids	14	23	.....	3	†40
Reiss, Glassheim & Co	524–528 Broadway	Silk braids	6	27	1	2	†36
Ries, E., & Co	292 Avenue B	Lace curtains	4	27	1	1	†33
Rosenberg, W. J., Co	42 East Twentieth	Fringes and tassels	20	22	.....	12	†54
Roth Embroidery Co	474 Sixth ave	Embroideries	5	23	.....	.....	28
Rubin Bros	149 Wooster	Braids	40	48	.....	2	*90
Samuels, J., & Co	129 West Twentieth	Silk braids	15	15	.....	.....	30
Sands & Appel	291–293 Seventh ave	Embroideries	2	22	.....	.....	†24
Saubiac, B., & Son	144 West Eighteenth	Embroideries	1	32	.....	6	†39
Scheuer, S. & E	213 West Twenty-sixth	Trimmings	8	20	.....	1	†29
Schlatter Embroidery Co	79 East 130th	Embroideries	3	13	.....	6	†22
Silverman & Weinstein	111 West Seventeenth	Embroideries	18	2	.....	1	†21
Simonds, L. B., & Co	152 Wooster	Silk braids	22	22	.....	2	*46
Sternfeld, Julius	20–24 West Thirty-seventh	Embroideries	5	175	.....	3	*183
Sundheimer Bros	9–13 Desbrosses	Dress trimmings	20	20	.....	.....	40
Surdut, David	108 Delancey	Embroideries	4	18	.....	....	22
Terr, Herman, & Co	18 East Sixteenth	Silk cord	8	14	.....	4	†26
Thaler, Jacob, & Bros	106 Seventh ave	Embroideries	4	18	.....	....	22
Toff, M., & Co	484 Sixth ave	Silk trimmings	8	12	.....	.....	20
Treub & Raefle Co	40–42 East Twenty-second	Silk embroideries	5	39	4	1	†49
Ulmann, Bernhard, & Co	94–98 Mott	Novelty art goods and yarns	40	130	6	3	*179
Ulmann, Bernhard, & Co	109 Grand	Stamping, tinting and embroidering	20	5	.....	5	*30
Ulrich, Geo	126 West Thirty-fourth	Embroideries	3	35	.....	1	39
Union Novelty Braid Works	213 West Twenty-sixth	Silk braids	57	21	2	3	*83
Verran, H. E., Co., Inc	583–587 Broadway	Art embroideries	166	266	.....	55	†487
Vienna Embroidery Works	126 University place	Silk embroideries	11	15	.....	2	28
Weinberg, C., & Co., Inc	31 West Twenty-third	Upholstery trimmings	80	67	3	15	*165
Weinberg Bros., & Co	31–35 West Fifteenth	Embroideries	4	44	3	1	52
Wiener, Martha, & Co	81 University place	Embroideries	8	37	1	1	†47
Wolf & Branner	457–461 West Broadway	Silk braids	14	10	.....	1	25
280 small factories	.....	.....	1,048	1,265	80	106	2,499
Total (371 factories)	.....	.....	2,352	4,029	174	383	6,938

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

NEW YORK COUNTY — Continued

NEW YORK CITY (MANHATTAN) — Continued

Men's Tailoring

(Includes all of IX-1-a [1])

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Toal
Abelansky & Breck	89 East Broadway	Trousers	22	5	.....	.....	27
Abrahams, Mark L., & Bro	258–260 Greene	Clothing	19	5	.....	2	26
Abrams, M., & Co	53 East Eighth	Coats	23	13	.....	1	37
Abramson, Jos	82–86 Division	Coats	14	6	1	.....	21
Abramson & Feinberg	93 Bowery	Clothing	29	11	.....	.....	†40
Ackerman, Harry	291 East Third	Vests	24	9	.....	1	34
Acme Clothing Co	15–19 West Fourth	Clothing	34	10	.....	1	†45
Advocat, Samuel	74 Goerck	Vests	12	12	.....	.....	24
Albert Brothers	173–175 Lafayette	Coats	77	12	1	1	91
Albert & Mendel	45 East Eighth	Coats	14	5	.....	1	20
Alper, Morris	88 Monroe	Coats	25	1	.....	.....	26
Alsberg, Irving, & Co	23–29 Washington place	Clothing	29	17	.....	13	†59
Altman & Halpern	417 Lafayette	Pants	27	6	.....	.....	33
American Corduroy Pants Co	26 East Houston	Pants	62	8	.....	2	*72
American Specialty Tailoring Co	75–77 Spring	Clothing	217	50	.....	20	*287
American Uniform Co	692–694 Broadway	Clothing	32	30	.....	2	*64
Antman, Solomon	139 Madison	Coats	30	3	.....	.....	33
Appel, S., & Co	18 Fulton	Uniforms	18	3	.....	3	*24
Appelbaum Brothers	54–58 Canal	Coats	60	16	.....	.....	76
Appelman, Isaac	518 Water	Pants	23	1	.....	.....	24
Arigalli	206 Lafayette	Clothing	27	7	.....	.....	34
Arnheim, Marks	767 Broadway	Clothing	199	90	.....	14	*303
Auslander & Wasserman	497–501 East Houston	Coats	38	9	.....	.....	47
Baken, Benjamin	143 Avenue D	Clothing	30	9	.....	.....	39
Baron, Samuel	422 East Fourth	Coats	49	5	1	.....	55
Battelsky, Israel	71 Pike	Coats	25	7	.....	.....	32
Bawer, Chas	17 Orchard	Coats	22	5	.....	.....	27
Becker & Stern	5 Pelham	Coats	30	5	.....	.....	†35
Behrens, Morris	22–24 Goerck	Coats	21	6	.....	.....	27
Bell, J. W., Son & Co	204–208 East Twenty-seventh	Clothing	90	8	.....	.....	98
Bell, J. W., Son & Co	437 Fifth ave	Clothing	15	.....	.....	17	32
Benjamin, Geo. G	Broadway and Twenty-fourth	Alterations on men's suits	16	5	.....	.....	21
Benjamin, Alfred, & Co	740–744 Broadway	Clothing	165	53	.....	7	*225
Benjamin, Alfred, & Co	436–440 Lafayette	Suits	231	79	.....	10	320

Berger, Raphael & Wile	41 East Eleventh	Clothing	30	5	.....	3	†38
Berginsky & Phillipson	21Bowery	Coats	22	6	.....	.....	28
Bergman, Osher	76 Jefferson	Coats	18	4	.....	.....	22
Berkman & Solomon	75 Mangin	Coats	22	3	.....	.....	25
Berman, I	146 Avenue D	Coats	23	12	.....	2	†37
Berman & Janofsky	86 Forsyth	Vests	13	12	.....	.....	†25
Bernstein, Wolf	32 Stanton	Vests	14	7	.....	.....	21
Bernstein Bros	71–73 Pike	Trousers	20	2	.....	.....	22
Bernstein & Shalabah	223 Grand	Pants	15	10	1	.....	26
Bilgrei, Sam, & Co	303 Cherry	Pants	23	6	.....	.....	29
Binder & Feldman	422 East Fourth	Coats and overcoats	15	5	.....	1	†21
Bistrong, Jacob	195–197 Chrystie	Pants	23	11	.....	.....	34
Blank, David	3–6 East Broadway	Coats	15	6	.....	.....	*21
Block, Benjamin & Horowitz	71 Sheriff	Coats	26	3	1	.....	30
Bloom & Horner	736 Broadway	Vests	12	9	.....	2	23
Blumberg, Max	155 East Broadway	Coats	37	11	.....	.....	48
Blumberg & Goldberg	71–73 Goerck	Coats	62	10	.....	.....	72
Bober Bros	710 Broadway	Clothing	17	3	.....	1	21
Bodenstein, Morris	182 Suffolk	Coats	20	8	.....	.....	†28
Boderman & Flaumenbaum	87–89 East Houston	Coats	35	4	1	2	†42
Boshka, Jos. K	652 East Twelfth	Coats	36	4	.....	.....	40
Brand Brothers	841 Broadway	Clothing	30	5	.....	4	†39
Brandewein, Kivea	201–205 William	Clothing	17	4	.....	.....	21
Braun Bros	5 Gouverneur	Coats	18	7	.....	.....	25
Brauser Bros	74–76 Goerck	Coats	26	1	.....	.....	27
Breslauer, Henry	26–30 Bleecker	Coats	69	56	.....	1	*126
Brokaw Brothers	237 Lafayette	Clothing	100	40	2	2	144
Brokaw Bros	22 Astor place	Suits	48	3	.....	6	*57
Brooks Bros	928–936 Broadway	Coats and pants	150	100	6	.....	*256
Brooks Brothers	312–316 East Twenty-third	Clothing	34	20	.....	.....	*54
Brown, Abraham	71–73 Pike	Coats	32	10	.....	.....	42
Browning, King & Co	16–26 Cooper square	Clothing	491	228	4	78	*801
Brummer, Max B	41–51 East Eleventh	Trousers	42	10	.....	8	†60
Burger, Pinkus	703 East Sixth	Clothing	24	10	.....	.....	34
Burken, Harry	35–37 West Third	Clothing	132	40	.....	3	175
Cabone, Jos	208 Bleecker	Coats	17	3	.....	.....	20
Calabria, Frank	80–82 Fourth ave	Suits and overcoats	27	11	.....	1	*39
Caprosa, Albert	188 East 118th	Coats	22	9	.....	.....	31
Catanzaro, Tony, and Brother	385 Broome	Coats	22	16	.....	.....	†38
Cherry Brothers	29 Mangin	Coats	19	5	1	.....	25
Chinski, S	131 Chrystie	Pants	31	2	.....	.....	33
Claro, Michael	210–214 Mott	Clothing	20	6	.....	.....	26
Cohen, A. & S	247 Broadway	Overalls	22	.....	.....	.....	22
Cohen, Goodman	73–75 Mangin	Coats	31	5	1	.....	37
Cohen, Harris	47–51 Pike	Coats	27	3	.....	.....	30
Cohen, Isaac	29 Mangin	Clothing	21	5	.....	.....	*26

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

NEW YORK COUNTY — Continued

NEW YORK CITY (MANHATTAN) — Continued **Men's Tailoring — Continued**

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
Cohen, Jonas	155 Suffolk	Pants	38	5	.....	3	†46
Cohen, Max	5–7 Gouverneur	Coats and overcoats	42	6	.....	2	†50
Cohen, Morris	283 Madison	Coats	27	6	.....	.....	*33
Cohen, David, Co	17–19 Washington place	Clothing	27	9	.....	1	37
Cohen, I., & Son	71–73 Pike	Coats	27	5	.....	.....	32
Cohen, Jacob, Sons & Co	6–8 Astor place	Suits	63	7	.....	4	*74
Cohen Brothers	369 Cherry	Coats	45	11	.....	1	*57
Cohen Bros	82–84 Rutgers	Vests	12	8	.....	.....	20
Cohen Brothers	155 East Broadway	Coats	26	7	.....	.....	33
Cohen, B., & Son	139 Madison	Vests	18	7	.....	.....	25
Cohen, M., & Son	142–144 Henry	Coats	30	6	.....	.....	36
Cohen, M., & Sons	207 Greene	Pants	19	1	.....	1	21
Cohen & Choladenko	41 Great Jones	Coats	22	2	.....	.....	24
Cohen & Goldberg	77–79 Pike	Coats	19	8	.....	.....	27
Cohen & Lang, Inc	707–709 Broadway	Clothing	103	20	.....	25	*148
Cohen & Levison	752–754 Broadway	Clothing	31	6	.....	1	38
Cohen & Levy	118 Walker	Coats	71	14	.....	.....	85
Cohen & Lieberman	52 Stanton	Coats	20	5	.....	.....	†25
Cohen, Endel & Co	752–754 Broadway	Clothing	33	7	.....	3	†43
Cohen, Goldman & Co	15–17 East Fourth	Coats	49	19	.....	1	*69
Cohen, Goldman & Co	692–694 Broadway	Clothing	142	13	.....	1	*156
Cohen, Wiener & Co	12–16 East Twenty-second	Clothing	55	10	.....	3	*68
Cohn, H. & S	92–96 Bleecker	Suits and overcoats	130	20	.....	5	*155
Colarozzi, Nunzio	9 Spring	Coats	25	.....	.....	.....	†25
Coleman Tailoring Co	692–694 Broadway	Clothing	197	60	10	9	*276
Colin, Robert, & Co	35–39 Bond	Pants	30	3	.....	3	†36
Corday, J., & Co	80 Nassau	Clothing	24	.....	.....	3	†27
Cowen, Mark, & Co	787–789 Broadway	Uniforms	44	11	.....	3	*58
Cox Sons & Vining	72 Madison ave	Academic gowns	15	9	.....	.....	†24
Cronquist, M	200 East Twenty-ninth	Clothing	25	.....	.....	.....	25
Crown Pad Co	113–117 Spring	Coat pads	33	12	.....	.....	†45
Currick, Licken & Bandler	740–744 Broadway	Clothing	56	24	.....	18	*98
Custom Coat Front & Pad Co	138–140 Greene	Coat pads and fronts	22	.....	.....	1	23
D'Allessandro, M	2157 First ave	Coats	12	8	.....	.....	20
Dann & Schlesinger	55 Ridge	Coats	45	10	.....	.....	55

							6
Davidson & Finkelbrand	154 Spring	Clothing	30	6	.....	.....	35
Davis, G	83 Canal	Coats	42	13	.....	.....	51
Davis, Henry	313–319 Lafayette	Clothing	17	3	.....	1	24
Davis & Soberman	117 Lewis	Coats	28	4	2	.....	3
De Santis, Stano	385 Broome	Coats	30	14	.....	.....	†44
Deutch & Shuster	163–165 Attorney	Coats	36	9	.....	.....	45
Dinnerman & Saltzman	236–244 Eldridge	Vests	22	22	1	.....	45
Dubrowitz & Ginsberg	188 Grand	Pants	46	4	.....	.....	†50
Ducker, Barnet	2 Birmingham	Trousers	20	1	.....	.....	21
Dunn, Max	45 Pike	Coats	40	5	.....	.....	†45
Durchschlag, Hirsch	199 Canal	Coats	25	5	.....	.....	30
Eastern Mill Pants Co	25 Waverly place	Pants	20	6	.....	1	27
Edelstein, Harris	236–244 Eldridge	Pants	19	8	.....	.....	27
Ehrenreich Bros	195–197 Chrystie	Pants	53	5	.....	.....	58
Eisenberg & Settel	568–578 Broadway	Clothing	82	16	.....	5	*103
Eisenberg & Sosnick	2–6 Montgomery	Coats	25	12	.....	.....	37
Eisner, J., & Co	48–50 West Fourth	Clothing	170	80	.....	10	*260
Elstein, Jos., & Son	821–823 Broadway	Fancy vests and office coats	12	6	.....	2	*20
Elterman, A., & Son	38 Scammel	Coats	37	5	1	.....	43
Emery, E. W., Co	246 Fifth ave	Clothing	21	5	.....	.....	26
Englander, Ignatz	155 Suffolk	Vests	13	9	.....	.....	22
Epstein, Abraham, & Co	24–28 Waverly place	Clothing	29	8	.....	1	38
Epstein-Charles Douglis Co	826–828 Broadway	Suits	58	11	.....	14	*83
Excelsior Pad Co	428–432 Broadway	Pads	40	35	.....	2	*77
Expert Coat Front Pad Co	31–33 East Tenth	Coat pads	13	12	2	1	†28
F. B. Q. Clothing Co	409–413 Lafayette	Suits	173	127	.....	28	*328
Famous Coat Front & Pad Co	242 Lafayette	Coat pads	20	.....	.....	.....	20
Federico, S	550–564 West Broadway	Coats	31	10	.....	.....	41
Feigelman, Jacob	309 Grand	Coats	27	5	.....	.....	32
Feinberg, J. N	7 Great Jones	Pants	20	3	.....	1	24
Feiner, H	171 First ave	Pants	28	3	.....	.....	†31
Feld, H	129–131 Crosby	Pants	17	3	.....	.....	20
Feldman, David	93 Hester	Coats	25	6	.....	.....	†31
Feltman & Newman	334–336 Bowery	Trousers and vests	15	8	.....	.....	†23
Feuerstein, H	91 Crosby	Pants	25	2	.....	1	†28
Fine, Barnett	34 Walker	Overalls	19	1	.....	.....	20
Fine, Isaac	195 Wooster	Coats	29	7	.....	1	†37
Fine & Grand	82–84 Rutgers	Coats	23	3	.....	.....	26
Fine & Schreiber	27 Ludlow	Coats	36	5	.....	.....	41
Finkelstein, Sam	702 Broadway	Clothing	25	3	1	2	31
Fishgrund, S	152 Avenue D	Vests	7	18	.....	.....	†25
Fishman, J	39 West Fourth	Clothing	32	8	.....	.....	40
Fleischman, H	35–37 West Third	Coats	26	2	.....	.....	28
Frank, I	248 East 104th	Pants	19	3	.....	.....	22
Frankel Brothers	318–324 East Thirty-second	Clothing	304	50	.....	11	*365

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Men's Tailoring — Continued**					
Franklin Pants Co	71–73 Spring	Pants	27	16	1	.....	44
Freedman, R., Co	197–201 Grand	Coats	31	18	.....	1	*50
Fried, Isaac	123–125 Ridge	ests	15	12	.....	.....	†27
Fried, Karl	17–19 Waverly place	Coats	18	2	.....	.....	20
Friedman, Adolph	94–96 Canal	Coats	27	10	.....	1	*38
Friedman, J., & Co	708 Broadway	Suits	100	25	.....	25	*150
Friedman Brothers	178 Delancy	Pants	15	15	.....	2	†32
Friedman Brothers & Co	628–630 Broadway	Suits	42	7	.....	3	†52
Friedman & Smith	146 Avenue D	Coats	18	6	.....	.....	24
Frommer & Weisgrau	42 Walker	Trousers	19	2	1	.....	*22
Fruhauf Brothers & Co	53–57 West Fourteenth	Clothing	159	65	.....	4	*228
Ganz, Isidore	267 Bowery	Vests	21	10	.....	.....	31
Garbulsky, S., & Sons	208 Greene	Clothing	37	6	2	1	46
Garfunkel & Siroly	334–336 Bowery	Clothing	20	2	1	.....	23
Garlick, Hyman	45 Sheriff	Clothing	16	4	.....	.....	†20
Gartner, Henry C	644 East Ninth	Vests	8	33	.....	1	†42
Gershonowitz, S	76 Jefferson	Coats	22	3	.....	.....	25
Gimbel Bros	1275 Broadway	Alterations on men's suits	17	3	.....	2	*22
Ginsberg, Jacob G	110 East Broadway	Suits	19	1	.....	.....	20
Giorno, John	93 Crosby	Clothing	33	9	.....	2	44
Glucksman Bros	152 Avenue D	Coats	18	8	.....	.....	26
Goldberg, B. B	787–789 Broadway	Coats	25	6	.....	4	†35
Goldberg, Louis	55 Ridge	Coats	21	5	.....	.....	26
Goldberg & Kessler	71–73 Pike	Trousers	21	2	.....	.....	23
Goldberg & Riegler	195–197 Chrystie	Coats	39	20	.....	1	60
Golde, S., & Sons	44 West Third	Clothing	166	38	1	3	208
Goldfarb, Israel	405 East Fourth	Clothing	110	20	.....	.....	130
Goldfarb, Fishbein & Goldfarb	198–200 Canal	Coats	55	21	.....	1	77
Goldfarb, Fishbein & Goldfarb	26 Waverly place	Clothing	15	4	.....	2	†21
Goldman, Hyman	35 Goerck	Vests	13	7	2	.....	22
Goldman, Sol	82–84 Rutgers	Coats	31	6	.....	.....	37
Goldman & Kaplan	38–44 Scammel	Coats	39	19	.....	.....	*58
Goldstein, A	589 Grand	Coats and overcoats	61	8	.....	.....	*69
Goldstein, Herman	59–65 Goerck	Coats	31	5	.....	.....	36
Goldstein, J	54–58 Canal	Vests	23	18	.....	.....	41

Goldstein, Jacob	195 Chrystie	Pants	31	3	2	.....	*36
Goldstein, M	86–96 Canal	Coats	29	7	.....	.....	36
Goldstein, Max	137 Greene	Coats	21	4	.....	1	26
Goldstein, J., & Co	49 East First	Coats	23	6	.....	.....	29
Goldstein & Frummer	93 Attorney	Coats	22	8	.....	.....	*30
Goldstein & Levinson	486 Water	Coats	24	4	.....	.....	28
Goldstein & Levy	20 East Broadway	Clothing	21	5	.....	.....	26
Goldstein & Ludwig	138–144 West Twenty-fifth	Coats	14	16	.....	2	32
Goldstein & Rubin	142–144 Henry	Coats	28	8	.....	.....	36
Goldstein & Ullman	84 Rutgers Slip	Clothing	15	5	.....	.....	†20
Goodman, Harry	195–197 Chrystie	Coats	46	13	.....	2	61
Goodman Brothers	123–125 Ridge	Clothing	30	6	.....	.....	*36
Goodman Max, & Co	663–665 Broadway	Clothing	15	4	.....	3	†22
Gordon, J	90 Mott	Pants	23	4	.....	.....	27
Gottehrer Brothers	146 Avenue D	Coats	40	16	.....	.....	*56
Gotterer & Gleichenhaus	497–501 Suffolk	Overcoats	28	11	.....	.....	39
Gottlieb, Leopold W	390–392 East Third	Coats	31	10	.....	.....	41
Gottlieb & Siegel	5 East Third	Coats	20	3	.....	.....	23
Green & Landsman	174–176 Allen	Pants	39	5	.....	.....	44
Greenberg, Chas	2–6 Montgomery	Coats	40	10	.....	.....	†50
Greenberg, Jacob	518 Water	Coats	30	6	.....	.....	36
Greenberg, Jacob, & Son	65–69 Bleecker	Clothing	18	5	.....	4	†27
Greenberger, B., & Co	29 Mangin	Coats	18	3	.....	.....	21
Greenblatt, Herman	267 Bowery	Coats	23	5	.....	.....	28
Greenwald, Max	149 Attorney	Coats	15	5	.....	.....	20
Griess & Cohen	35 Goerck	Coats and overcoats	30	6	.....	.....	*36
Grodofsky & Levy	71–73 Goerck	Coats	47	15	.....	.....	62
Gross, Bernard	71 Sheriff	Coats	18	3	1	.....	22
Gross, Herman	143–145 Avenue D	Clothing	25	6	.....	.....	31
Gross & Goldberg	146 Avenue D	Coats	23	8	.....	.....	†31
Guber & Hurwitz	27 Ludlow	Coats	23	4	.....	.....	27
Gumfrich, Bruno	40–42 West Twenty-seventh	Coats	20	.....	.....	2	22
Haber & Bigler	22–24 Goerck	Coats	34	8	.....	.....	42
Harris, Benjamin	54 Canal	Coats	65	20	.....	1	*86
Harris & Levy	16 West Third	Coats	24	6	2	.....	32
Hastings Clothing Co., Inc	9 University place	Clothing	43	16	.....	3	†62
Hauptman, Moses	162–164 Greene	Clothing	19	4	.....	.....	23
Hays, Levi & Co	161 Bowery	Vests	19	34	.....	.....	†53
Hays, Levi & Co	257–265 West Seventeenth	Coats	220	118	.....	3	*341
Hays, Levi & Co	232–234 West Seventeenth	Coats	47	18	.....	.....	65
Hays, Levi & Co	110 Fifth ave	Clothing	52	8	.....	13	*73
Heidelberg, Wolff & Co	644–646 Broadway and 65 Bleecker	Suits	298	90	1	9	*398
Heisman Bros	733–735 Broadway	Clothing	26	7	1	1	35
Heller, G. W	12–14 West Eighteenth	Vests	13	10	.....	6	†29

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Men's Tailoring — Continued**					
Herman & Hirschfeld	203 Lewis	Coats	17	5	.....	.....	22
Herrman, Julius, & Co., Inc	14–16 Washington place	Clothing	18	2	.....	2	22
Hirschhaut & Seewald Co	692–694 Broadway	Pants	80	10	.....	1	*91
Hirschman Bros	10 Second ave	Pants	10	8	.....	3	†21
Hochman, Abraham	65 West Houston	Clothing	68	17	.....	1	*86
Hochman, Abraham	684 Broadway	Clothing	20	1	.....	2	23
Hoene-Barnes Co	325–331 Lafayette	Clothing	17	9	.....	1	27
Hornthal, Benjamin & Riem	22–26 East Fourteenth	Clothing	135	71	.....	8	*214
Horowitz, Jos., & Son	369 Cherry	Clothing	40	16	.....	.....	*56
Horowitz & Wolf	802 East Fifth	Vests	20	7	.....	.....	27
Hurwitz Bros. & Bakst	40 Great Jones	Clothing	17	3	.....	.....	20
Hyman & Weintraub	74 Goerck	Coats	19	7	.....	.....	26
Imperial Clothing Specialty Co	836–838 Broadway	Suits	15	3	.....	4	22
International Coat Co	663–665 Broadway	Coats	20	12	1	6	†39
International Tailoring Co	97–103 East Houston	Suits	264	163	.....	105	*532
Invincible Pad Co	187–189 Mercer	Coat fronts	9	25	1	.....	35
Isaacs Bros.‡	686 Broadway	Suits	295	55	1	10	‡361
Itzkowitz, David	120 East Broadway	Pants	29	3	.....	3	*35
Jacob & Chizick	195–197 Chrystie	Coats	23	14	1	1	39
Jacobs, Chas	321–323 East Third	Coats	25	8	.....	.....	33
Jacobs & Frankel	321–323 East Third	Coats	35	6	.....	1	†42
Jacobson & Lichtenstein	153 Chrystie	Trousers	20	3	.....	.....	†23
Jaffe, Chas. D., Co	344 Bowery	Coats	35	10	.....	.....	†45
Jaret, S	148 Elizabeth	Pants	29	3	.....	.....	32
Jurow, A	117 Mercer	Coat fronts	17	5	.....	1	23
Kachnewig, John	505 East Fifteenth, rear	Coats	21	5	.....	.....	*26
Kamber, Robert, & Hoffman, Inc	622–626 Broadway	Clothing	30	6	.....	5	†41
Kapan Bros	84 Market	Coats	20	3	.....	.....	23
Kaplan, Harris	37 Broome	Coats	61	9	1	.....	71
Kaplan, Harry	369 Cherry	Pants	31	4	.....	.....	†35
Kaplan, Morris	47 Broome	Coats	55	7	.....	2	*64
Karp, M	193 Eldridge	Pants	26	3	.....	.....	29
Karp, S	35 Goerck	Coats	28	7	.....	.....	35
Karpf & Spitz	56 Great Jones	Clothing	22	10	1	.....	33
Karu, Hyman J	2–4 Pike	Clothing	18	2	.....	.....	20

Kass & Goldblatt	55 Ridge	Coats	60	15	.....	.....	†75
Kathinsky, Chas	17 Allen	Coats	26	10	.....	1	†37
Katz, A	363–365 Cherry	Vests	22	12	.....	.....	34
Katz, Chas	321 East Third	Clothing	20	10	.....	.....	†30
Katz, Sam	102–110 Attorney	Button holes	44	2	.....	2	†48
Katz Bros	404–406 East Third	Vests	12	10	.....	.....	22
Katz Bros	84–90 Fifth ave	Coats	22	4	.....	.....	26
Kaufman, M	195 Chrystie	Pants	40	4	.....	.....	†44
Kaufman & Nussenberg	6–8 Birmingham	Vests	13	9	.....	.....	22
Kazinsky, Michael	84 Market	Coats	21	3	.....	.....	24
Keilson, Jacob	91 East Broadway	Coats	35	12	.....	.....	47
Keller & Shapiro	93 Attorney	Coats	21	.....	.....	.....	21
Kevitz, Louis	405–411 East Fourth	Pants	30	5	1	.....	*36
Kimmel, Max	108 East Houston	Pants	36	4	.....	.....	†40
Kirsch & Mazursky	82–84 Rutgers	Trousers	19	1	.....	.....	20
Kirchner, Wolf	309–311 Grand	Coats	41	10	.....	.....	51
Klee & Co.‡	400 Lafayette	Suits	76	19	.....	65	¶160
Kleeson Mfg. Co	1790 First ave	Pants	58	47	3	2	*110
Kleid, George	118 Walker	Vests	18	26	.....	.....	†44
Klein, A., & Co	37½ Broome	Coats	32	14	.....	.....	*46
Klein & Silberg	84–90 Market	Trousers	30	6	.....	.....	36
Kobrin, Max	79 Goerck	Coats	22	3	1	.....	26
Kopita & Ratner	313 Grand	Coats	28	12	.....	.....	40
Kopperman & Jaffe	88 Monroe	Coats	17	3	.....	.....	20
Kornreich, Max	404–406 East Third	Coats	35	10	.....	.....	†45
Kors, S. A	344–346 Broome	Clothing	22	5	.....	.....	*27
Kosak & Cohen	121 Spring	Coats	28	8	.....	.....	36
Kosse, David	143–145 Avenue D	Vests	13	14	.....	.....	†27
Kozlowsky, Matthew	47 Monroe	Clothing	24	7	.....	.....	†31
Kraft, Samuel	131 Chrystie	Pants	38	1	.....	.....	†39
Kramer, M. L., & Son	40 Walker	Clothing	35	5	.....	.....	*40
Krusilow & Feder	80 Jefferson	Coats	20	2	.....	.....	22
Kulok, M	39 Eldridge	Coats	31	.....	.....	2	*33
Kupfer Bros	269 Bowery	Coats	8	3	.....	11	†22
Kurzius, Sam	11–13 Cannon	Vests	18	10	.....	.....	28
Labovitz & Silverman	8–10 West Third	Clothing	18	4	.....	1	23
Landau & Steinberg	752–754 Broadway	Clothing	25	13	.....	3	†41
Langner, J	195–197 Chrystie	Pants	81	8	.....	.....	89
Lasker & Simon	65 East Broadway	Coats	18	5	.....	.....	23
Latto, Nath	17 Allen	Coats	26	7	.....	.....	33
Lauterbach, Wm	18–22 West Eighteenth	Pants	25	20	.....	2	*47
Lazarus & Blum	48 Cannon	Coats	28	3	.....	.....	31
Lebel, Henry	84 Market	Pants	20	1	.....	.....	21
Lefkowitz, M	40 East Houston	Vests	21	25	1	.....	47

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
¶ Largest number during the year, 365.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Men's Tailoring — Continued**					
Leibson & Lipman	119 Greene	Coats	18	2	.....	.....	20
Leichter, H	79 Goerck	Coats	24	3	.....	.....	†27
Lenigan, John F., Co	261–265 West Thirty-sixth	Clothing	79	19	1	5	*104
Leshinsky & Resnick	35 Cannon	Coats	22	5	.....	.....	27
Levenson & Stiglitz	71 Sheriff	Coats	17	3	.....	.....	20
Levindiger, Louis	29 Wooster	Coats	26	.....	.....	.....	26
Levine, Morris	162–164 Monroe	Pants	31	3	.....	.....	34
Levine, Samuel	8 Cannon	Coats and overcoats	30	7	.....	.....	†37
Levine Bros	5–7 Gouverneur	Coats	34	9	.....	.....	43
Levine & Cedar	663–665 Broadway	Suits	23	3	.....	3	†29
Levinson Bros. & Co	27–29 West Fourth	Clothing	37	4	.....	.....	41
Levinson & Zavin	47–51 Pike	Trousers	19	1	1	.....	21
Levy, H	43 Second ave	Coats	25	8	.....	.....	33
Levy, L	54–56 Bleecker	Pants	55	12	.....	2	*69
Levy, L	187 Lafayette	Clothing	30	2	.....	.....	32
Levy, Mayer	344 Broome	Coats	36	7	.....	1	44
Levy, Moe	119–125 Walker	Clothing	135	43	.....	35	*213
Levy, Morris & Co	462–464 Broadway	Clothing	202	37	.....	5	*244
Levy Bros	570 Grand	Coats	39	6	.....	.....	45
Levy Bros	54 Canal	Coats	31	10	.....	.....	41
Levy & Kennon	29 Mangin	Coats	32	6	.....	.....	38
Levy & Markowitz	718–720 Broadway	Suits	40	15	.....	5	†60
Levy & Markowitz	54 Bond	Pants and vests	25	10	.....	1	*36
Levy & Markowitz	9 Bond	Clothing	43	16	.....	.....	59
Levy & Markowitz‡	21 Bond	Coats	30	6	.....	1	*37
Levy & Rosenthal	23 Washington place	Clothing	40	25	.....	5	†70
Levy & Schilt	692–694 Broadway	Suits	110	15	.....	2	*127
Levy & Zimmerman	54 Bond	Clothing	15	5	.....	.....	20
Lewinson & Scheinbart	35 Goerck	Suits	18	3	.....	.....	21
Lewis, Hyman	45 Sheriff	Coats	18	8	.....	.....	26
Lewis Bros	123–125 Bleecker	Clothing	45	5	.....	2	†52
Liberman & Ferguson	60 University place	Coats	21	6	.....	.....	27
Lichtblau & Roth	171 First ave	Coats	36	3	.....	.....	39
Lichtenstein, Morris	405 East Fourth	Coats	61	20	.....	2	*83
Lieberman, Harry	34 Goerck	Coats	21	4	.....	.....	25

Lieblick & Nierenberg	291 East Third	Pants	23	1	.....	.....	24
Liebowitz & Hoffman	22–24 Goerck	Coats	37	8	.....	.....	45
Light & Schlesinger	18–22 Washington place	Clothing	69	7	.....	25	*101
Lippman, Jacob	5 Pelham	Pants	30	3	.....	.....	33
Lissner, H., & Co	295 Lafayette	Pants	154	45	.....	3	*202
London, Barnet	817–819 East Fifth	Coats	61	14	.....	.....	75
Loth, Moritz & Co	215 Greene	Clothing	22	26	.....	2	*50
Lubshinsky, Chas	120–125 East Broadway	Coats	17	4	.....	.....	21
Luhlblau	171 First ave	Pants	32	3	.....	.....	35
Machlin Bros., Inc	439–441 Lafayette	Clothing	25	15	.....	3	43
Manowitz, Jacob	123 Bleecker	Coat fronts	27	3	.....	.....	†30
Marblestone & Rosenbaum	152 Avenue D	Coats	32	9	1	.....	42
Markofsky & Gordon	363–365 Cherry	Coats	35	14	.....	.....	*49
Markowitz, A	128 East Seventh	Pants	19	3	.....	.....	22
Marks, David, & Sons	687–689 Broadway	Clothing	75	35	.....	8	†118
Marx, Max	1600 Broadway	Clothing	15	1	.....	5	21
Mechanics Union Overall Co	137–139 Grand	Overalls	22	3	.....	.....	†25
Melaragno, L	181 East 119th	Coats	38	15	.....	.....	†53
Merrimac Mfg. Co	826–828 Broadway	Suits	18	3	.....	1	22
Messinger, Wolf	319 Grand	Pants	22	2	.....	.....	24
Meyer Bros	48–50 Walker	Pants	20	2	.....	4	†26
Michael, Morris	43–45 Pike	Coats	16	3	.....	1	20
Michaels, Isaac	6–8 Birmingham	Coats	40	10	.....	.....	†50
Michelson, N. & D	55 Ridge	Coats	21	5	.....	.....	26
Miller & Herrman	308 East Fourth	Pants	24	2	.....	.....	26
Miller & Kaplan	188 Grand	Pants	30	3	.....	.....	33
Miller & Kleinmintz	17 Orchard	Coats	28	14	.....	.....	42
Mirkin & Levitman	130–134 West Seventeenth	Coats	17	4	.....	.....	21
Morris, Louis	82–84 Rutgers	Coats	35	4	.....	.....	39
Morrison, House of	106–108 Fulton	Clothing	31	8	.....	3	†42
Morrison & Mashkovitz	48 East Broadway	Clothing	16	1	.....	11	28
Munves & Berlin	715–719 Broadway	Clothing	70	25	.....	2	97
Nathan, S J., & Son & Co	26–30 Bleecker	Coats	68	25	.....	.....	*93
National Novelty Co	32 East Ninth	Coats	15	5	.....	1	21
National Pad Co	420 West Broadway	Clothing pads	9	22	.....	2	*33
Naumburg, M. & W., & Co	41–51 East Eleventh	Clothing	115	59	.....	3	*177
Neadel & Lempel	59–65 Goerck	Coats	46	8	1	.....	55
Nedwill-Taylor Co	48–52 East Twenty-first	Cutting clothing	40	5	.....	3	*48
Neri, Tony	209 Bowery	Overcoats	33	14	.....	.....	47
Neufeld Method	382 Lafayette	Suits	31	6	1	8	*46
New York Coat Front & Pad Co	91–93 Mercer	Coat pads	18	15	.....	5	†38
New York Pad Co	204–206 Greene	Coat pads	27	20	.....	.....	47
Newman, S	334 Bowery	Clothing	12	8	.....	.....	20
Newman, Solomon	588–590 Broadway	Clothing	30	4	.....	7	†41
Newport Clothing Co	35 Great Jones	Clothing	21	4	.....	.....	25

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

NEW YORK COUNTY — Continued

NEW YORK CITY (MANHATTAN) — Continued **Men's Tailoring — Continued**

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
Nicoll, The Tailor	145–147 Bowery	Clothing	25	10	.....	14	†49
Nifty Clothing Co	625 Broadway	Clothing	25	4	.....	4	33
Northrop Clothing Co	44 East Fourteenth	Clothing	20	3	.....	1	†24
November, Max	236–244 Eldridge	Coats	15	5	.....	.....	20
Novick Bros	124 Bleecker	Clothing	17	6	.....	1	24
Oestreicher Bros	1409 Broadway	Clothing	18	5	.....	1	*24
Oestreicher Bros	256 West Twenty-eighth	Coats	30	9	.....	.....	39
Oshinsky, L	188 Moore	Clothing	29	5	1	.....	*35
Ost, Harry	47 Monroe	Pants	37	4	.....	.....	41
Ostreicher Bros	391–393 Sixth ave	Clothing	25	4	.....	.....	29
Palevsky, Abram	139 Madison	Coats	24	7	.....	.....	31
Patterson, John, & Co	10 East Thirty-third	Clothing	15	7	.....	5	†27
Peavy, Henry, & Co	13–19 University place	Clothing	40	12	.....	3	55
Peerless Clothing Co	111–113 Bleecker	Trousers	18	2	.....	1	21
Pelzman & Levy Bros	97 Crosby	Clothing	23	2	.....	.....	25
Pepe & Terrone	119 Walker	Coats	16	6	.....	.....	22
Perfect Coatfront Pad Co	24 University place	Coatfront pads	19	59	3	2	*83
Perfection Coat Pad Co	35 Great Jones	Coat pads	21	.....	.....	.....	21
Perlman & Guterman	334–340 Stanton	Suits	32	6	.....	.....	38
Perlman & Levine	54–58 Canal	Coats	53	20	.....	1	*74
Perrella, Nicola	334–336 Bowery	Clothing	15	6	1	.....	22
Pestky, B	40 East Houston	Coats	41	10	.....	.....	51
Peyser & Kesselman	5–7 Gouverneur	Coats	20	6	.....	.....	26
Philipowitz, Louis	151 Grand	Clothing	40	8	.....	.....	†48
Phillips, Harry	1799 First ave	Coats	97	53	.....	2	*152
Picker, David V.‡	35–37 West Third	Clothing	30	4	.....	3	‡37
Plimock, Joseph	7–8 Chatham square	Coats	26	12	.....	2	*40
Plush Bros	404–406 East Third	Coats	33	10	.....	.....	*43
Pollack, Jacob	47 Canal	Clothing	48	12	.....	.....	60
Pomerantz, J	181 Ludlow	Vests	13	8	.....	.....	21
Popek & Heischuber	144 Goerck	Coats	22	7	.....	.....	29
Posnak, Israel	47 Monroe	Coats	18	3	.....	.....	21
Preiss Bros	4–6 Washington place	Coats	35	6	.....	3	44
Present & Co	841 Broadway	Pants	14	3	.....	4	21
Progressive Tailoring Co	324–328 Lafayette	Clothing	21	9	.....	5	35

Pullman & Kalikow	222–224 Greene	Pants	25	2	.....	.....	27
Punsky & Fritz	6–8 Birmingham	Coats	27	4	.....	.....	31
Rabinowitz, Jacob	48–52 West Fourth	Trousers	20	2	.....	2	24
Rabinowitz, A., & Co	721–723 Broadway	Trousers	17	3	.....	2	22
Rader & Halle	146 Avenue D	Coats	32	10	.....	.....	42
Rainbow & Cohen	75 Mangin	Coats	24	8	.....	.....	32
Rashkind, Barnet	422 East Fourth	Coats	27	7	.....	.....	34
Rebstein, Isidor	47–51 Pike	Trousers	19	1	.....	.....	20
Reikes & Hautman	51 Greene	Coats	22	4	.....	.....	26
Rein, Solomon	37½ Broome	Coats	30	8	.....	.....	†38
Reisman, Adolph	50 Bond	Coats	21	3	.....	1	25
Rems & Biale	82 Rutgers	Pants	20	2	.....	.....	†22
Rest & Goldstein	82 Rutgers	Pants	22	4	.....	.....	26
Rhine, S., & Son	46 Great Jones	Clothing	17	5	.....	.....	22
Rich Bros	610 Broadway	Pants	50	8	.....	2	†60
Ridabock & Co	149 West Thirty-sixth	Uniforms	24	9	.....	9	*42
Riemer, Meyer, & Sons	404–406 East Third	Sack coats and overcoats	37	6	.....	.....	*43
Ritchie, Henry A., & Co	30 Church	Coats	20	3	.....	1	24
Roderman & Goldberg	198–200 Canal	Coats	23	2	.....	.....	25
Rogers, Herman	123–125 Ridge	Overcoats	50	12	3	.....	65
Rogers Peet Co	846 Broadway	Clothing	239	59	.....	11	*309
Rogers Peet Co	Broadway and Thirty-fourth	Altering clothing	51	16	.....	2	*69
Rogers Peet Co	258 Broadway	Altering clothing	45	13	.....	2	*60
Rogg, Hyman	54 Canal	Coats	49	14	.....	1	*64
Rosati & Catalano	180 Thompson	Coats	20	5	.....	.....	†25
Rose Bros	708 Broadway	Trousers	20	5	.....	8	†33
Rosen, Jacob	41 Great Jones	Coats	16	4	.....	.....	20
Rosen Bros	91 East Broadway	Coats	31	7	.....	.....	†38
Rosen-Solowitz & Co	65–67 Suffolk	Coats	42	10	.....	.....	*52
Rosenberg, Max	297–303 Cherry	Coats	29	6	.....	.....	35
Rosenberg, Samuel	309–311 Grand	Coats	58	12	.....	.....	*70
Rosenberg, Marks, & Bros	2–8 Astor place	Overcoats	53	8	.....	1	†62
Rosenberg & Co	37 Broome	Clothing	26	8	.....	.....	34
Rosenblum-Rubin & Satz	17 Allen	Coats	20	8	.....	.....	28
Rosenbluth, Max	123–125 Ridge	Vests	20	20	.....	.....	40
Rosenfeld, Lazarus & Rosenowitz	37½ Broome	Coats	36	10	.....	.....	46
Rosenstein & Goodman	29 Willett	Vests	20	10	.....	.....	†30
Rosenthal, I. & H	55 Fifth ave	Cutting clothing	38	4	.....	9	†51
Rosenthal, Samuel, & Bros	55 Fifth ave	Cutting clothing	41	9	.....	7	*57
Rosenthal & Goldberg	417 Lafayette	Pants	26	10	.....	1	37
Rosenthal & Poritz	93 Hester	Coats	53	30	2	1	*86
Rosenthal, Siegel & Co	55 Fifth ave	Clothing	20	4	.....	10	†34
Rosenthal Clothing Co	55 Fifth ave	Cutting clothing	32	5	.....	10	*47
Rosenthal Mfg. Co	568–578 Broadway	Suits	259	163	.....	4	*426
Rosenthal Mfg. Co	97–103 East Houston	Clothing	104	47	.....	2	*153

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Men's Tailoring — Continued**					
Rosenzweig & Kupferman	166–168 Greene	Clothing	40	10	.....	.....	†50
Rosner, M., & Lechter, M	174 Allen	Coats	31	4	.....	.....	35
Roth, Edward	10–12 Second ave	Vests	12	8	1	.....	†21
Roth, J	171 First ave	Pants	31	3	1	.....	35
Royal Tailors	55 Fifth ave	Clothing	212	84	8	60	*364
Rubin, Harris	103 East Broadway	Clothing	37	10	.....	.....	*47
Runsdorf & Kalikow	26–30 Bleecker	Overcoats and suits	29	9	.....	1	*39
S. & C. Clothing Co., Inc	40–42 West Twenty-second	Suits	31	8	1	1	41
Sachs, Aaron	28 East Tenth	Coats	17	6	.....	.....	23
Sachs & Son	47–51 Pike	Coats	23	6	.....	.....	29
Safron & Elstein	112 Bleecker	Vests and trousers	21	15	.....	1	37
Sagotsky, Max	66 Columbia	Coats	22	2	1	.....	25
Saks & Co	Broadway cor. Thirty-third	Alterations on men's suits	27	8	.....	1	*36
Saltzman & Maurer	48–58 Mangin	Coats	56	19	1	.....	*76
Samuels, A	80 Jefferson	Coats	19	5	.....	.....	24
Sandford & Sandford	542 Fifth ave	Clothing	20	8	.....	.....	*28
Santlifer, Morris, & Son ‡	65–67 West Houston	Coats	43	11	.....	1	‡55
Schaefer, Jacob	71–73 Pike	Coats	23	4	.....	.....	27
Schaffer & Trugman	71 Pike	Coats	32	7	.....	.....	†39
Schainman, Harris	37 Broome	Coats	37	7	.....	.....	44
Schanz	18 West Thirty-ninth	Clothing	31	10	.....	.....	41
Schiff Bros	155 Goerck	Coats	15	5	.....	1	†21
Schiff Bros	296 Stanton	Coats	33	8	.....	.....	41
Schiffler Bros	319–321 Grand	Pants	18	2	.....	.....	20
Schmeman, Louis	381 Broome	Pants	30	2	.....	.....	†32
Schnaps, Louis	123–125 Ridge	Overcoats	16	6	.....	.....	†22
Schor, A	58 Spring	Pants	25	3	.....	.....	28
Schott, Michael	118 Walker	Coats	54	16	.....	1	*71
Schneider, Benjamin	198 Canal	Vests	19	8	.....	.....	27
Schneider, H	47 Canal	Clothing	45	15	.....	.....	60
Schnur & Kasofsky	338–340 Stanton	Clothing	20	5	.....	.....	†25
Schoenberger, Emanuel	76–78 East Houston	Pants	12	8	.....	.....	†20
Schreiber, Jacob	17 Allen	Clothing	26	4	.....	.....	†30
Schreiber & Blecker	243 Division	Coats	22	6	.....	.....	28

Schwartz, M., & Co.	30 West Fifteenth	Vests	15	3	.....	4	†22
Seidenkopf, M.	301 Cherry	Pants	21	.....	.....	.....	21
Seldin, I.	36 Walker	Pants	16	5	.....	1	*22
Shajewitz, Isaac	85 Monroe	Coats	20	3	.....	.....	23
Shakhet, Morris	144 Goerck	Coats	22	8	.....	.....	*30
Shenkow, L.	54 Lispenard	Pants	18	2	.....	1	*21
Shushanski, M.	23 East Broadway	Coats	26	6	.....	.....	32
Siegel & Israel	309 Grand	Coats	40	13	.....	.....	53
Siegel, D.	570–576 West Broadway	Clothing	50	20	.....	.....	*70
Siegel & Goodman	47–51 Pike	Coats	23	5	.....	.....	28
Silberman, Jos.	61 East Fourth	Coats	24	10	.....	.....	34
Silberstein & Silverstein	59–65 Goerck	Coats	30	3	.....	.....	33
Silver, S.	154–156 Grand	Pants	30	6	.....	.....	†36
Silverman, Harris	5 Elizabeth	Clothing	19	6	.....	.....	*25
Silverman, Sam	84 Market	Coats	20	6	.....	.....	26
Simon, Goodman	145 Ridge	Coats	19	10	.....	.....	29
Simon, Jacob	237–239 Lafayette	Coats	75	25	.....	.....	*100
Singerwitz, Jacob	404–406 East Third	Clothing	22	10	.....	.....	†32
Skovreinsky, Davis & Hyman	9–11 West Fourth	Coats	17	6	.....	.....	23
Slupsky, Jacob	215 Bowery	Pants	19	2	.....	.....	†21
Smolowitz, Israel	55 Hester	Coats	31	6	.....	.....	37
Sohn, Oppenheim & Co.	22–26 East Fourteenth	Pants	66	34	.....	3	*103
Solomon & Meltzer	19 Ludlow	Coats	27	8	1	.....	36
Sonneborn Brothers	580–590 Broadway	Clothing	33	7	.....	3	43
Spass & Goos	48 Sheriff	Coats	21	4	.....	.....	25
Speller, Jacob	2–4 Pike	Coats	33	3	1	.....	37
Spero, Michael, & Son	836 Broadway	Clothing	29	4	.....	6	†39
Spielman, Max	119–121 Avenue D	Coats	40	10	.....	.....	†50
Spitz, N.	163 East 125th	Clothing	18	8	.....	.....	26
Sprung & Hirschhorn	179–183 Lewis	Coats	44	18	.....	.....	*62
Spychalski, Wm.	405–407 Broome	Pants	33	17	.....	.....	50
Standard Tailoring Co.	491 Broadway	Suits	27	8	.....	1	36
Stein & Goldsmith	8 Cannon	Clothing	26	12	.....	.....	†38
Stein, B., & Son	632–634 Broadway	Clothing	149	107	.....	30	*286
Stern & Cohen	30 West Twenty-fourth	Coats	30	5	.....	2	37
Stern & Warech	179–183 Lewis	Coats	52	31	.....	1	*84
Sternberg, J., & Son	321–323 East Third	Clothing	17	5	.....	.....	22
Sternberg Brothers	906 Broadway	Cutting pants	20	3	.....	.....	†23
Sternberg & Kuttner	392–396 Madison	Coats	60	18	.....	1	79
Steuer & Siegel	57 Walker	Pants	20	3	.....	.....	*23
Stone, Harry	118 Forsyth	Clothing	33	7	.....	3	*43
Stutzel & Lipshitz	334–336 Bowery	Pants	30	4	.....	.....	34
Sucher, Isadore & G.	45 Sheriff	Vests	17	14	.....	.....	31
Susi, Ernest	17–19 Thompson	Clothing	21	5	.....	.....	26
Susman, Wallach & Sontag	819–821 East Fifth	Pants	87	18	.....	.....	105

* Average monthly force reported by concern.
† Report by concerr as of September 30, 1913.
‡ Closed subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Men's Tailoring — Concluded**					
Sweet, Orr & Co	314 Lafayette	Overalls	46	65	.....	2	*113
Tannenbaum Tailoring Co	101 Crosby	Coats and pants	16	5	.....	.....	21
Taylor, J. L., & Co	693 Broadway	Clothing	202	98	4	55	*359
Teitz, B., & Co	9–11 White	Overalls	73	1	.....	1	75
Thorsen, Gray & Smith	634 Fifth ave	Clothing	14	.....	.....	15	†29
Tip Top Tailors	39–41 East Broadway	Clothing	22	5	.....	1	28
Traum & Turin	37 Broome	Coats	34	9	.....	.....	43
Trivers, Nathan, & Brother	303 Mercer	Clothing	25	4	.....	5	†34
Troskin & Haimowitz	43 Second ave	Vests	18	9	.....	.....	†27
Troutman & Co	9–11 University place	Suits and trousers	9	14	1	1	*25
Turesky & Taub	139 Madison	Pants	22	2	.....	.....	*24
Ulick Bros	36 Eldridge	Vests	16	6	.....	.....	22
Ullman Brothers	189–195 Greene	Overcoats	50	3	.....	.....	†53
United Coat Front Pad Co	190–192 Greene	Pads	18	8	.....	1	27
Urwitz, Jacob	30 Great Jones	Coats	23	8	.....	.....	†31
Vaccaro Brothers	552–560 West Broadway	Coats	36	12	.....	.....	48
Vignola, Mike	39 Vesey	Coats	34	13	.....	.....	47
Vignola, R., & Son	193 Canal	Coats	17	3	.....	.....	20
Wachtel-Chanin & Ordiner	313 Grand	Coats	20	5	.....	.....	†25
Wald, Walker & Co	2–8 Astor place	Pants	48	13	.....	3	*64
Waldman & Kellner	63 Orchard	Pants	27	5	.....	.....	32
Wallach & Wolfsky	119–121 Avenue D	Clothing	27	9	.....	.....	36
Wanamaker, John	Broadway and Eighth	Clothing	34	4	.....	1	*39
Wapwick, Meyer	82–84 Rutgers	Trousers	26	2	.....	.....	28
Warshafsky, Hochheyser & Epstein	570–572 Grand	Coats	24	4	.....	.....	28
Wartels, A	95–97 Canal	Clothing	31	6	.....	.....	37
Washington Clothing Co	6–8 Astor place	Suits	319	171	.....	12	*502
Waslowsky, Abraham	103 East Broadway	Coats	16	6	.....	.....	22
Wasserman Brothers	6–8 Birmingham	Pants	25	3	.....	.....	†28
Webber, Joseph F	201 East Sixteenth	Clothing	23	5	.....	.....	28
Weinstock & Schreck	87 Forsyth	Pants	26	2	.....	.....	†28
Weiser, Samuel H	69 Lewis	Vests	20	8	.....	.....	28
Welinsky, Morris	309–311 Grand	Coats	56	12	.....	.....	68
Wener, J., & Co	708 Broadway	Suits	44	6	.....	8	*58
Wengrover, Wolf	55 Hester	Coats	36	7	.....	.....	43

Weselthier, S	148 Elizabeth	Pants	19	2	.....	.....	†21
Wetzel	2–4 East Forty-fourth	Clothing	86	15	1	55	*157
Whitcup Clothing Co	181–185 Mercer	Clothing	50	5	.....	1	56
Williams & Singer	174–176 Allen	Coats	46	9	.....	.....	55
Witkowsky, M	171–175 Delancey	Coats	22	7	.....	.....	29
Witson & Price	174–176 Allen	Coats	54	8	.....	.....	62
Witty Brothers	50–52 Eldridge	Clothing	111	43	.....	2	*156
Wolf, Michael	128 East Seventh	Vests	49	15	.....	.....	64
Wolf & Abraham	128 Seventh and 103 Avenue A.	Suits	65	20	.....	1	*86
Wolf & Kadushin	45 East Broadway	Clothing	17	3	.....	.....	20
Wolff, Abraham, & Co	537–539 Broadway	Clothing	44	17	.....	1	*62
Wolff & Goodstein	8 Washington place	Clothing	25	4	.....	2	†31
Wolff & Schlossberg	45 East Eighth	Suits	26	11	.....	1	38
Wollner, P	370–372 East Houston	Coats	30	10	.....	1	†41
Wood, S. N., & Co	43 West Sixteenth	Clothing	16	2	.....	2	†20
Yeska, Joseph	715–727 Broadway	Clothing	99	107	1	26	*233
Zenn Bros	2 Stanton	Coats	19	1	.....	.....	20
Zorn & Schoenberger	589 Grand	Coats	48	14	.....	.....	62
2,169 small factories	.....	.....	10,771	1,657	54	596	13,076
Total (2,779 factories)	.....	.....	34,610	9,131	155	1,946	45,842

Men's Shirts, Collars and White Goods

(Includes all of IX-1-b [1])

Argyle Co	69–71 Wooster	Underwear	13	14	.....	3	†30
Arzberger & Crum	18 East Twenty-second	Shirts	6	38	.....	8	†52
Atlas Shirt Co	58 Leonard	Shirts	18	4	.....	1	23
B-Coat & Apron Co	522 East Eightieth	Aprons and coats	25	61	.....	5	*91
Bardenheuer Hygienic Underwear Co	40–42 East Nineteenth	Underwear	2	18	.....	.....	20
Barnett, I. H., & Bro	54–56 White	Shirts	20	.....	.....	1	21
Berkowitz & Epstein	30 Howard	Shirts	31	8	.....	.....	*39
Berlin Shirt Co	430–438 East 102d	Shirts	15	75	13	.....	*103
Bischoff Brothers	444 Broadway	Shirts	36	35	.....	1	*72
Bob & Baskind	40–46 Leonard	Shirts	76	5	1	9	*91
Brindisi, Florideo G	169 Bleecker	Smoking jackets and summer coats	30	5	.....	.....	†35
Brooks Brothers	304–310 East Twenty-third	Shirts	2	77	.....	.....	*79
Capitol Shirt Mfg. Co	380 Canal	Shirts	27	14	1	.....	42
Chasin-Cohen & Pearlmutter	425 East 101st	Shirts	2	40	3	.....	*45
Cohen, H	5–7 Gouverneur	Shirts	21	10	.....	.....	31
Commercial Shirt Co	627–629 Broadway	Shirts	59	89	.....	7	*155
Cumberland Shirt Mfg. Co	107 Franklin	Shirts and pajamas	99	23	4	7	*133
Darlexa Shirt Mfg. Co., Inc	37 Broome	Shirts	9	20	.....	1	30

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

NEW YORK COUNTY — Continued

NEW YORK CITY (MANHATTAN) — Cont'd Men's Shirts, Collars and White Goods — Concluded

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
Deimel Linen-Mesh System Co	236 Fifth ave	Linen underwear	4	56	5	11	*76
Drew & Lipke	447 Broadway	Shirts	26	6	3	1	†36
Dryfoos, Lustberg, Nast & Co	468 Cherry	Dress shirts	137	165	7	8	*317
Fusco, R., & Bro	107–109 Bleecker	Bath robes	28	6	.....	.....	34
Gillman, A	38–44 Scammel	Shirts	14	14	.....	.....	28
Gitenstein, Israel	12 White	Shirts and underwear	30	32	.....	1	63
Gleitzman, I	561–563 Broadway	Shirts	19	1	.....	2	22
Goodman, Cohen & Co	502–504 Broadway	Shirts	51	37	.....	2	*90
Gordon, Nath	301 Cherry	Shirts	20	3	.....	.....	23
Gordon & Fifer	303 Cherry	Shirts	27	7	.....	.....	34
Harlem Shirt Co	204 East 107th	Shirts	11	200	26	1	*238
Hauptner & Co	32 West Thirty-third	Shirts	4	18	.....	4	26
Henderson Coat & Apron Supply Co	130 East Twelfth	White duck coats and aprons	4	26	.....	4	†34
Hoffson & Seltzer	83–85 White	Shirts	6	25	.....	1	32
Hope Shirt Co	331–343 East 102d	Shirts	10	14	.....	.....	24
Horowitz, Joseph, & Son	55–57 White	Shirt cutting	31	.....	1	2	34
Imperial Shirt Co	409 East 107th	Shirts	3	67	4	.....	*74
Jacobson, F., & Son	580–590 Broadway	Shirts	46	22	.....	4	72
Jefferson Collar & Cuff Co	430 Broome	Collars and cuffs	5	16	2	.....	23
Kaplan, I., & Sons	71–73 Goerck	Shirts	35	42	.....	.....	77
Kaskel & Kaskel	316 Fifth ave	Shirts and furnishings	13	126	3	6	*148
Kaufman, H	40–42 West Twenty-second	Bath robes and slippers	35	8	.....	2	45
Keep Shirt Co	15 West Thirty-second	Shirts	3	16	.....	2	21
Kohlenzer, M., & Sons	82 Franklin	Shirts	13	3	.....	5	21
Konski, M. M	13–15 Lispenard	Shirts and blouses	15	52	.....	2	*69
Le Roy Shirt Co	519 Broadway	Shirts	33	1	2	2	38
Leterman, Becher & Jordon Co	16–20 East Twelfth	Night shirts and pajamas	8	35	.....	3	†46
Liebovitz, S., & Sons	75–77 Leonard	Shirts, pajamas and night robes	72	20	2	30	*124
Loewenthal, L., Mfg. Co	64 Grand	Tucking and shirt pleating	1	24	.....	2	†27
Loewy, Joseph & Co	592–596 Broadway	Shirts	21	2	.....	3	†26
Loewy, L., & Son	476–478 Broadway and 479 Broadway	Shirts	135	143	6	9	*293
London & Hyman	21–23 White	Shirt cutting	39	3	.....	6	*48
Manhattan Band & Collar Co	198–200 Canal	Collar bands and shirts	15	25	.....	1	†41

Mannheimer & Schwarz	5–7 Mercer	Shirts	18	8	.....	1	†27
McCreery, Jas., & Co	1½–9 West Thirty-fourth	Shirts	4	17	.....	.....	21
McLaughlin, W. A	304 Fifth ave	Shirts and shirt waists	6	64	4	4	*78
Mehringer, G., & Co	596 Broadway	Bath robes and slippers	58	12	.....	2	†72
Modern Shirt Factory	524 West Broadway	Shirts	39	9	.....	.....	†48
Nirenberg, L., & Co	392–396 Madison	Shirts	37	15	.....	.....	52
Nirenberg, M., & Co.‡	430–438 East 102d	Shirts	20	70	3	.....	‡93
Nirenberg, M., & Co	657–659 Broadway	Shirt cutting	17	2	.....	2	21
Noveck, Sol., & Co	592–596 Broadway	Shirts	23	1	.....	5	†29
Panama Shirt Co	401–405 East 124th	Shirts	6	65	5	.....	76
Panseck & Kirshenbaum	404–406 East Third	Bath robes	21	11	.....	.....	32
Pitti, Domenico	17–19 Thompson	Bath robes	22	5	.....	.....	27
Pollak, Behrens & Co	846 Broadway	Bath robes and house coats	25	6	.....	1	†32
Public Shirt Co	83 Canal	Shirts	20	5	.....	.....	†25
Reiser & Bord	232 East 111th	Shirts	5	120	7	1	*133
Roggen Bros. & Co	653–655 Broadway	Shirt cutting	15	.....	.....	11	26
Rosen & Herman	569–571 Broadway	Shirts	21	1	.....	3	25
Rosenstein, Sidney, & Co	87–89 Franklin	Shirts	57	12	.....	3	*72
Rumm & Stein	428–32 Broadway	Boys' shirts	13	22	.....	.....	35
Scriven, J. A., Co	16–18 East Fifteenth	Shirts and underwear	15	88	2	8	*113
Simon, Julius	6–10 Great Jones	Pajamas and shirts	8	14	.....	.....	22
Spirofsky, I., & Son	202–4 East 102d	Shirts	10	32	3	.....	45
Star Coat & Apron Supply	555 West Forty-second	White coats and aprons	23	77	.....	3	*103
Stein, Morris	1805–1811 First ave	Shirts	9	52	8	.....	*69
Sulka, A., & Co	34 West Thirty-fourth	Shirts and neckwear	6	61	2	23	*92
Tabachnik, Abraham	84 Forsyth	Shirts	26	9	.....	.....	†35
Uterberg, I., & Co	86–94 Franklin	Shirt cutting	105	4	5	10	*124
Usona Shirt Co	561 Broadway	Shirts	25	40	3	1	*69
Zatz, H	1471–73 Park ave	Shirts and children's dresses	8	27	3	.....	†38
116 small factories	.....	.....	653	325	5	56	1,039
Total (196 factories)	.....	.....	2,720	2,925	133	291	6,069

Men's Furnishings

(Includes all of IX-1-c[1])

Alexander & Harris Co	72 Madison	Silk neckties	6	25	1	1	†33
Altman, B., & Co	Fifth ave. and Thirty-fourth	Men's furnishings	3	21	.....	1	*25
Altman Neckwear Co	841 Broadway	Silk neckwear	12	22	.....	3	37
Auerbach, Louis	846 Broadway	Silk neckwear	26	76	2	18	*122
Bachrach Co	251 Fifth ave	Silk neckwear	7	15	.....	2	†24
Baum, L., & Co	428 Broadway	Suspenders	23	5	.....	2	†30
Berliner, Strauss & Meyer	733–737 Broadway	Neckwear	37	72	.....	11	*120

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

NEW YORK COUNTY — Continued

NEW YORK CITY (MANHATTAN) — Continued

Men's Furnishings — Concluded

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
Blanchard & Price	142 Fifth ave	Silk neckwear	8	40	.....	11	†59
Budd, Samuel	31 West Thirty-first	Silk neckwear	8	15	2	1	†26
Cowen, A. W., & Brothers ‡	51 West Thirteenth	Silk neckwear	16	25	1	1	‡43
Cowen, A. W., & Brothers	120 East Twenty-third	Silk neckwear	80	70	8	8	†166
Croll, Frank J	19 West Twenty-fourth	Silk neckwear	2	21	.....	1	24
Crown Suspender Co	836 Broadway	Suspenders and belts	34	51	.....	8	*93
Deutsch Bros	128 East Seventh	Satin neckwear	36	23	.....	.....	59
Dorfman Bros	55–57 West Third	Silk neckwear	14	7	1	1	23
Eisenstaedt, A. L., Co	352 Fourth ave	Silk neckwear	12	45	.....	4	†61
Friedman, Israel	92 Bleecker	Silk neckwear	35	25	.....	.....	†60
Gelles & Weissman	304 East Fourth	Satin neckwear	16	19	1	.....	36
Goodman, Leo, & Bro	12–16 East Twenty-second	Silk neckwear	9	37	.....	2	†48
Hammond, F. P	201 East Sixteenth	Neckwear	4	24	1	1	30
Harris Suspender Co	692–694 Broadway	Belts and suspenders	31	34	1	10	*76
Heyman, Hertz & Appleton	13–15 East Twenty-second	Silk neckwear	13	13	3	.....	29
Horn, W. B., & Brother	846 Broadway	Silk neckwear	33	128	4	14	*179
Hut Neckwear Co	5–7 East Sixteenth	Silk neckwear	12	8	1	1	22
Isaac, I., & Co	11–15 Union square	Silk neckwear	60	110	.....	15	†185
Kaiser & Co	343 Broadway	Silk neckwear	7	23	.....	1	†31
Keiser, Jas. R., Inc	395 Fourth ave	Neckwear	36	187	.....	30	*253
Keys & Lockwood	33 East Seventeenth	Silk neckwear	25	60	.....	8	93
Knickerbocker Suspender Co	443–445 Broadway	Suspenders	62	35	3	4	*104
Kramer, Louis	5–7 East Sixteenth	Silk neckwear	4	22	.....	4	†30
Le Mar Neckwear Contracting Co	5 East Third	Neckwear	26	15	1	.....	42
Levy & Marcus	729–731 Broadway	Silk neckwear	22	34	.....	6	*62
Lyford, C. W., & Son	141–147 Fifth ave	Silk neckwear	4	37	.....	4	†45
Majestic Neckwear Co	44 Walker	Silk neckwear	13	11	1	10	35
Meyer, Bacharach & Friedman	17–21 East Twenty-second	Silk neckwear	10	70	.....	12	*92
Monarch Suspender Co	718–720 Broadway	Suspenders	13	23	1	3	†40
Morris Brothers	573–75 Broadway	Suspenders	53	53	14	3	*123
Oppenheimer, Franc & Langdorf	25 East Twenty-sixth	Silk neckwear	27	15	.....	6	*48
Opper & Levinson	725 Broadway	Neckwear	9	34	1	2	*46
Parker, Henry	104 West Twenty-third	Elastic stockings and belts	16	7	1	3	†27
Plonsky, Ezekiel	524 Broadway	Neckwear	12	10	.....	6	†28
Quenzer, Chas., Inc	81 Reade	Suspensories, supporters, etc.	4	42	1	1	†48

Richter's, H., Sons	627–629 Broadway	Silk neckwear	24	52	.....	5	81
Riker, J. J., & Co	16–20 West Thirty-second	Silk neckwear	10	32	.....	3	†45
Scheter, Adolph	1730 Lexington ave	Silk neckwear	9	14	1	.....	24
Schlesinger, A	44 Walker	Silk neckwear	21	21	.....	1	43
Seymour Cravat Co	18 East Twenty-second	Neckwear	11	20	4	1	†36
Simon, Louis, & Co	684 Broadway	Silk neckwear	17	15	.....	.....	32
Smoke, Annie	125–127 Grand	Silk neckwear	10	11	.....	.....	21
Stanton Bros	596 Broadway	Neckwear	6	14	3	1	24
Star Neckwear Co	512 Broadway	Silk neckwear	31	29	4	2	†66
Stein Brothers	552–556 Broadway	Suspenders	21	5	1	.....	27
Stern, C., & Mayer	44 East Fourteenth	Silk neckwear	24	19	.....	5	*48
Stern, Greenberger & Co	6–8 West Twentieth	Silk neckwear	13	32	.....	6	†51
Syndicate Neckwear Co	693 Broadway	Neckwear	13	14	3	.....	†30
Weil & Livingston	588 Broadway	Neckwear	12	19	.....	2	†33
Weissman, Jesse M., & Co	542–544 Broadway	Cravats	4	16	.....	1	21
Williamson Brothers	830 Broadway	Silk neckwear	6	17	1	2	†26
Yale Suspender Co	452 Broadway	Suspenders	20	7	4	2	33
Zimmern & Levi	756–760 Broadway	Silk neckwear	10	52	1	4	*67
199 small factories	.....	.....	813	687	43	87	1,630
Total (259 factories)	.....	.....	1,955	2,685	114	341	5,095

Boys' Tailoring

(Includes all of IX-1-d [1])

Abramson, A	724 Broadway	Boys' clothing and men's coats	25	6	.....	1	†32
Aleprando, Guiseppi	208 Bleecker	Boys' coats	31	5	1	.....	37
American Novelty Clothing Co	51 Walker	Boys' clothing	17	3	.....	.....	20
Appello, A	302 Elizabeth	Boys' clothing	25	6	.....	.....	†31
Asinof, Morris, & Son	91 Bleecker	Knee pants	43	8	.....	.....	*51
Asinof, Morris, & Son	48–50 West Fourth	Boys' clothing	35	6	.....	.....	*41
Axelrod, S	101–103 Crosby	Knee pants	22	3	.....	.....	25
Axelrod, Wolf	360 Cherry	Knee pants	20	.....	.....	.....	20
Bamberger Brothers	3–5 Waverly place	Boys' clothing	35	33	.....	.....	*68
Burstein & Rosenberg	84 Market	Knee pants	24	2	.....	.....	26
Cohn, Brown & Co	715 Broadway	Boys' clothing	116	15	.....	.....	*131
Cohicci, Salvatore	236 Lafayette	Boys' coats	11	11	.....	.....	22
Diamond, P., & Son	102–110 Attorney	Knee pants	21	4	.....	.....	25
Diamondstein, Joseph	66 Pitt	Boys' jackets	17	6	.....	.....	23
Drescher & Sons	93 Hester	Knee pants	50	8	.....	.....	*58
Eagle Knee Pants Co	21–25 East Houston	Knee pants	80	25	.....	.....	*105
Edman, Morris L	105 Franklin	Knee pants	33	2	.....	1	36

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Boys' Tailoring — Continued**					
Ehrreich & Brand	71–73 Goerck	Boys' clothing	42	13	.....	.....	55
Eisen & Wisotzky [2]	33–37 Bleecker	Waistbands	3	55	.....	1	*59
Ellmar Co	13–15 Washington place	Knee pants	35	4	.....	1	†40
Empire Knee Pants Co	175 Wooster	Knee pants	24	1	.....	1	†26
Englander, H	7–8 Chatham square	Boys' clothing	82	21	.....	1	*104
Feiner, S	101–103 Crosby	Boys' clothing	29	15	1	1	46
Finkel & Fiegelman	139 Madison	Knee pants	23	1	.....	.....	24
Frank, Ivan, & Co	783 Broadway	Boys' and youths' clothing	34	9	.....	5	*48
Gintell & Forgosh	5 East Third	Boys' clothing	17	7	.....	.....	24
Goldman, Morris	21 Bowery	Knee pants	18	5	.....	.....	23
Gordon & Krane	297–303 Cherry	Boys' jackets	18	6	.....	.....	†24
Greenblat & Unger	87–89 East Houston	Boys' and children's coats	45	15	.....	.....	†60
Greenstein Clothing Co	841–853 Broadway	Boys' and men's clothing	14	5	.....	3	†22
Heller, Louis, & Son	321 East Third	Knee pants	25	10	.....	.....	†35
Hertz, H	343–345 East 104th	Boys' clothing	13	20	.....	.....	33
Hiller, Aaron	59–65 Goerck	Boys' coats	29	8	.....	.....	37
Hirsch, Paul, & Co	124 Bleecker	Boys' clothing	17	9	.....	1	27
Jefferson Knee Pants Co	76 Jefferson	Knee pants	22	4	.....	.....	26
Judelson, Louis	79 Goerck	Knee pants	20	3	.....	.....	23
Kahn, Wertheimer & Smith Co	739 Broadway	Boys' clothing	53	17	.....	5	*75
Katz, Sam	56 Prince	Knee pants	46	5	.....	.....	†51
Klein, Jos., Co	616 Broadway	Knee pants	65	32	3	16	*[1]16
Kleinman, J., & Sons	290 Church	Knee pants	19	1	.....	.....	20
Kolowitz & Berman	53 Walker	Knee pants	18	2	.....	.....	20
Kramer Bros	127 Bleecker	Knee pants	26	41	.....	1	*68
Kuhn, H., & Sons	692 Broadway	Boys' and men's clothing	22	6	.....	11	†39
Leder, S	295 East Second	Boys' and children's coats	32	10	.....	.....	42
Levine, Jacob	82–84 Rutgers	Knee pants	23	1	.....	.....	24
Levine, Kalikow & Co	65 Bleecker	Boys' clothing	44	14	.....	1	†59
Levinson, Hart & Goldman	10–14 East Twelfth	Boys' suits	18	4	.....	2	24
Levy, I	486 Water	Boys' clothing	25	5	.....	.....	†30
Levy, Goodman & Co	28 East Tenth	Boys' clothing	20	4	.....	1	25
Liebman & Schiller	102 West Houston	Knee pants	44	7	.....	.....	51
London & Budwig Co	41–51 East Eleventh	Boys' clothing	61	16	.....	5	*82
Lorber, S., & Co	18–20 West Fourth	Boys' suits	27	5	.....	1	†33

Lyons-Koffler Clothing Mfg. Co	28–30 West Fourth	Knee pants	28	13	.....	1	*42
Mash & Herskowitz	89 Ridge	Knee pants	24	4	.....	.....	28
Mirsky Bros	301–303 Cherry	Boys' coats	18	4	.....	.....	22
Mehlman, Max	181 Ludlow	Knee pants	19	5	.....	.....	24
Mencher Bros. & Davis	534 West Broadway	Boys' clothing	46	9	.....	2	†57
Menscher, A., & Co	87–89 Ridge	Knee pants	18	4	.....	.....	22
Metropolitan Juvenile Clothing Co., Inc	56–58 Lewis	Boys' jackets	31	7	1	.....	39
National Waist Band Co.[3]	33–37 Bleecker	Waist bands	.....	.....	.....	.....	.....
New York Waist Band Co	188 Grand	Waist bands	2	20	1	3	†26
The Novelty Knee Pants Co	497–501 East Houston	Knee pants	27	10	.....	.....	37
Pasternack, A., & Son	157 Goerck	Knee pants	37	3	.....	.....	40
Peck, Samuel W., & Co	806 Broadway	Boys' and youths' clothing	144	45	.....	9	*198
Perlin, Meyer	38–44 Scammel	Knee pants	23	4	.....	.....	27
Poberesky, P	52 Lispenard	Knee pants and men's trousers	18	2	.....	1	†21
Preis, J. J., Co	636 Broadway	Boys' clothing	38	14	.....	3	†55
Quinto & Meltzer	68 East Broadway	Boys' clothing	22	7	.....	.....	29
Rappaport, Max	297–301 Cherry	Knee pants	21	.....	.....	.....	21
Remington, L. E., Inc	85 Fifth ave	Boys' clothing	17	7	.....	2	†26
Renown Novelty Clothing Co	58 Walker	Boys' clothing	23	4	.....	.....	27
Rosenblatt Bros. & Greenstone	248 Lafayette	Knee pants	12	33	2	1	*48
Rosenthal, Abraham	164 Mulberry	Knee pants	33	3	.....	.....	†36
Rosenthal, Samuel, & Bros	55 Fifth ave	Boys' clothing	101	13	.....	32	*146
Rosenthal, H. B., & Co	707 Broadway	Boys' pants	116	24	.....	.....	*140
Roshansky, Max	5 Pelham	Boys' coats	10	6	.....	.....	16
Roth & Greenberg	48–58 Mangin	Boys' coats	40	16	.....	.....	56
S. & K. Knee Pants Co	141–145 Wooster	Knee pants	45	15	.....	1	*61
Sarna, S. D	25 East Fourth	Knee pants	31	4	1	1	37
Schacher, Pincus	422 East Fourth	Boys' coats	33	13	.....	.....	*46
Schwartz & Jaffee	568 Broadway	Boys' and young men's clothing	216	26	.....	.....	*242
Silberman, S., & Son	131 Chrystie	Knee pants	34	1	.....	.....	35
Silberman & Barth	21 Bowery	Knee pants	25	6	.....	.....	31
Silverman & Diamond	146 Avenue D	Boys' clothing	50	20	.....	.....	*70
Skolny, Joseph, & Co	819 East Fifth	Boys' clothing	88	23	.....	1	*112
Skolny, Joseph, & Co	50 East Ninth	Boys' clothing	19	9	.....	.....	28
Sperber & Schimel	37½–47 Broome	Boys' and men's coats	67	22	.....	1	†90
Specialty Knee Pants Co	206 Canal	Knee pants	30	45	3	.....	78
Spilton, Dave	336–338 Delancey cor. Tompkins	Boys' clothing	41	20	.....	.....	*61
Skychalski, Wm	405–407 Broome	Boys' pants	33	17	.....	.....	50
Star Knee Pants Co	187 Lafayette	Boys' pants	13	11	1	.....	25
Sultzer, Lazarus	84 Market	Boys' pants	26	3	.....	.....	29
Superior Clothing Co	627–629 Broadway	Boys' clothing	48	9	.....	1	58
Superior Pants Co	10 Washington place	Boys' pants	20	4	.....	1	†25
Tashman, G., & Co	35 East Twelfth	Boys' clothing	33	11	.....	3	*47
Teitelbaum & Lesner	385 Broome	Knee pants	37	11	.....	.....	48

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[2] Succeeded by National Waist Band Co. subsequent to compilation of data.
[3] Successors to Eisen & Wisotzky subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

NEW YORK COUNTY — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK CITY (MANHATTAN) — Continued		**Boys' Tailoring — Concluded**					
Tepper & Rothenberg	29 Mangin	Boys' clothing	30	5	.....	.....	†35
Toback, Barnet, & Son	321–323 East Third	Knee pants	23	7	.....	.....	*30
Walcoff, Phil., & Co	585–632 Broadway	Boys' clothing	60	15	.....	10	†85
Wiener, Ben., & Co	7–9 Waverly place	Boys' clothing	41	11	.....	5	*57
Zeeman & Grossman	836 Broadway	Boys' clothing	17	3	.....	2	*22
Zucker, Max	422 East Fourth	Boys' coats	45	9	.....	.....	*54
72 small factories	.....	.....	596	94	7	68	765
Total (174 factories)	.....	.....	4,227	1,195	21	207	5,650
		Boys' Waists (Includes all of IX-1-e [1])					
Bernstein, S. & C	215–217 Greene	Boys' wash suits and pants	72	36	.....	2	†110
Canno & Karp	48 East Eighth	Blouses	22	6	1	1	30
Cherney, H	308 East Fourth	Blouses	15	6	.....	.....	21
Elite Washable Suit Co	119–121 Bleecker	Boys' wash suits	20	8	.....	1	29
Gotham Novelty Co	193 Mercer	Boys' wash suits	41	28	.....	.....	*69
Hecht & Co	55 West Seventeenth	Boys' wash suits	25	58	4	9	*96
Heller Co	43–45 East Twelfth	Boys' wash suits	15	24	.....	1	*40
Hufuberg & Rigorstky	297 Church	Blouses	16	8	2	.....	26
Isaacson, H. B., & Son	23 Washington place	Boys' wash suits	29	7	.....	.....	*36
Klinger & Bach	737 Broadway	Boys' wash suits and blouses	54	75	2	5	*136
Kulinyi, Em	382 Lafayette	Wash suits	8	12	.....	.....	20
Kupferberg, Hyman & Grotski	55 Walker	Blouses	20	5	.....	.....	*25
Lemanovitz & Bernstein	71–73 Pike	Blouses	30	12	.....	.....	42
Levine, Louis	119 Avenue D	Knee wash pants	60	6	.....	.....	†66
Lubell Bros	502 Broadway	Boys' blouses and shirts	87	63	1	6	*157
Manhattan Wash Suit Co	65 East Ninth	Boys' wash suits	19	65	3	1	*88
Perlmutter, S	512 Broadway	Boys' blouses	12	15	.....	.....	27
Pilatsky & Cohen	401–403 East 104th	Boys' and men's blouses and shirts	9	102	4	2	*117
Pilatzky Brothers	71–73 Goerck	Boys' blouses	28	48	.....	.....	†76
Rosenblum, P., & Co., Inc	616–618 Broadway	Boys' suits, blouses and shirts	21	8	3	2	*34

Rosenstein & Kranz	14–16 Waverly place	Boys' wash suits	7	20	.....	.....	27
Royal Novelty Co	702 Broadway	Boys' wash suits and rompers	29	23	.....	2	*54
Seff Bros	48–58 Mangin	Boys' wash suits	23	13	.....	.....	36
Shrage, B	43 Walker	Boys' blouses	20	20	.....	1	41
Siegel Bros.-Quvim Co	127–129 Bleecker	Boys' blouses	26	19	3	1	49
Stein, Charles	28 Howard	Boys' cotton blouses	16	16	.....	.....	32
Weitzman, Philip	236–244 Eldridge	Boys' wash suits	41	21	1	.....	63
Zuckerman & Joyce	116–118 West Fourteenth	Boys' wash suits	6	21	.....	1	†28
14 small factories	.....	.....	60	57	2	7	126
Total (42 factories)	.....	.....	831	802	26	42	1,701

Raincoats

(Includes all of IX-1-f [1])

American Raincoat Co	30 West Fifteenth	Raincoats	24	10	.....	5	†39
Auto Wear Raincoat Co	55 Fifth ave	Raincoats	82	8	.....	3	93
Bob, Maurice H	133–141 West Twenty-first	Raincoats	35	14	.....	2	51
Cohn Cloak Mfg. Co	55 West Sixteenth	Raincoats	10	6	.....	4	†20
D'Angel & Izzo	58 Spring	Raincoats	34	6	.....	.....	40
Deutsch, Ad	55 West Sixteenth	Raincoats	28	.....	.....	1	29
Freedgood & Sweetgall	43 West Sixteenth	Raincoats	30	4	.....	3	†37
Goldman, H., & Co	43–47 West Twenty-fourth	Raincoats	32	3	.....	5	†40
Gotham Raincoat Co	719 Broadway	Raincoats	18	4	.....	1	23
Goodyear Mfg. Raincoat Co	15 East Sixteenth	Raincoats and balmaccans	48	6	.....	1	*55
Hanauer & Rosenthal	28–30 East Tenth	Raincoats	30	5	.....	2	37
Harris Rubber Co	87 Fifth ave	Raincoats	20	20	.....	.....	†40
Heidenreich, M	164 West Twenty-fifth	Raincoats	19	1	.....	2	22
Krieger, Edward, & Co	122 West Twenty-sixth	Raincoats and motor coats	45	9	.....	4	†58
Lazarus Raincoat Co	682 Broadway	Raincoats	75	6	.....	4	†85
Lesser, Maurice, & Co	8 West Thirteenth	Raincoats	57	20	.....	.....	†77
Levine, S. A., & Co	29 West Fifteenth	Raincoats	27	6	.....	2	35
The Liberty Rubberized Specialty Co	113 University place	Raincoats	18	3	.....	2	†23
Lithauer Mfg. Co	59 Fourth ave	Raincoats	99	25	.....	1	125
London Waterproof Co	684 Broadway	Raincoats	25	3	.....	.....	†28
Mann, Leon, Co	906 Broadway	Raincoats, mackinaws, summer suits and auto dusters	50	6	.....	.....	†56
Mishel Bros	25–29 West Thirty-first	Raincoats	22	2	.....	1	25
New York Coat House	30 West Fifteenth	Raincoats	21	3	.....	1	25
Newmark & Robinson	12 East Twelfth	Raincoats	43	6	1	4	†54
Nusbaum, Lee	19 West Nineteenth	Men's cravenette and rubber coats	60	14	.....	11	*85
Phoenix Auto & Raincoat Co	42 East Thirty-second	Raincoats, automobile dusters and gaberdines	26	8	.....	7	†41

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Raincoats — Concluded**					
Pines Mfg. Co	55 West Twelfth	Raincoats	50	6	.....	2	*58
The Queen Raincoat Co	17–19 West Seventeenth	Rubberized coatings, coats and hats	38	7	.....	2	†47
Rainwear Co., Ltd	18–22 West Twentieth	Raincoats and waterproofs	57	17	.....	20	*94
Royal Coat Co	127–131 West Twenty-fifth	Raincoats and auto coats	33	7	.....	3	†43
St. George Raincoat Co	110 West Fourteenth	Raincoats	13	7	.....	1	21
Sanborn Mfg. Co	151–155 West Twenty-fifth	Raincoats	21	6	.....	5	†32
Seader Bros	129 West Twenty-second	Raincoats and cloaks	22	8	.....	4	†34
Star Rubber Raincoat Co	12 West Seventeenth	Raincoats	20	5	1	1	27
Union Raincoat Co.[2]	197 Bleecker	Raincoats	24	4	.....	2	30
United States Raincoat Co	20 West Twenty-second	Rubber and automobile coats	30	10	.....	5	†45
Washington Raincoat Co	17 West Third	Raincoats	23	2	.....	3	†28
Yorkshire Mfg. Co	10–14 West Twelfth	Raincoats	24	4	.....	1	29
77 small factories	.....	.....	677	80	3	35	795
Total (115 factories)	.....	.....	2,010	361	5	150	2,526
Women's Cloaks, Suits and Skirts (Includes all of IX-2-a [1])							
Abrams, S., & Co	34 West Seventeenth	Cloaks	26	10	.....	2	†38
Adelman & Miller	36 East Tenth	Cloaks and suits	32	12	.....	1	45
Adelson, S.	151–153 West Nineteenth	Cloaks	23	8	.....	2	*33
Adolphe, P.	48 West Thirty-seventh	Suits	21	.....	.....	1	22
Alper & Fruman	315 Church, 38 Lispenard	Cloaks	18	7	.....	.....	25
Alper & Schultz	140–144 West Twenty-second	Cloaks and suits	29	4	.....	1	34
Altholz. S., & Co	8–10 West Nineteenth	Suits	35	10	.....	2	†47
Altman, B., & Co	Fifth ave. and Thirty-fourth	Cloak and suit alterations	40	108	.....	12	*160
Altman & Grossman	19–27 West Twenty-first	Cloaks and suits	65	7	.....	4	†76
Altman & Kramer	48–50 Cannon	Cloaks	20	4	.....	.....	†24
Ames Bros	425 Fifth ave	Suits	15	4	.....	1	20
Amsterdam & Sachs	112 Madison ave	Cloaks and suits	84	14	1	17	†116
Appel, A. J., & Son	809 Broadway	Cloaks and suits	45	15	.....	2	*62
Arbus, I., & Son	107 Bleecker	Cloaks	40	4	.....	.....	†44

Arkowitz, Henry	63 Suffolk	Cloaks and skirts	22	8	.....	.....	†30
Arnhoff, S.	263 Greene	Cloaks and suits	14	6	.....	2	†22
Arnold, Constable & Co	881 Broadway	Suits and cloaks	29	64	.....	10	†103
Aronson Bros	45–51 West Twenty-fifth	Cloaks and suits	70	12	.....	2	*84
Ashpis & Ellentuck	54 East Eleventh	Suits and cloaks	18	5	.....	.....	23
Bandler, Maurice	159 Madison ave	Cloaks	65	10	.....	3	*78
Barnet, L., & Son	15 West Twenty-first	Cloaks and suits	47	12	.....	1	*60
Baron, L. I., Co	13 East Twenty-second	Skirts	40	20	.....	2	62
Baron & Heitner	142–146 West Twenty-fourth	Skirts	36	9	.....	1	†46
Bass, Morris	484 Sixth ave	Cloaks and suits	29	10	.....	1	40
Bass, J., & Co	22–28 West Twenty-first	Cloaks and suits	40	13	.....	5	58
Bates, C. F., & Co	432 East Seventy-first	Cloaks	38	8	.....	4	50
Bayer & Barber	291–293 Seventh ave	Cloaks and suits	18	2	.....	.....	20
Becher & Brownold	112 Madison ave	Cloaks and suits	36	23	.....	1	†60
Beck, L. & H	32 West Twentieth	Cloaks and suits	40	6	.....	2	48
Becker & November	40 Wooster	Skirts	18	3	.....	.....	21
Bedell Co	33 West Seventeenth	Altering cloaks	5	3	.....	43	51
Belle Skirt Co	22–24 West Twenty-seventh	Skirts	24	5	.....	6	†35
Beller, A., & Co	37 West Twenty-sixth	Cloaks and suits	308	56	4	14	*382
Beller & Glassner	153 West Twenty-seventh	Cloaks and suits	32	8	.....	2	*42
Belsinger, Harry P	48 West Twenty-fifth	Cloaks and suits	40	4	.....	2	46
Bergdorf & Goodman Co	32 West Thirty-second	Tailoring and dresses	39	37	4	39	*119
Bergman, L	38 Scammel	Cloaks and suits	26	4	.....	.....	30
Bergmann, S., & Co	6–8 West Eighteenth	Cloaks and suits	16	5	.....	.....	21
Bergrin, Goldberg & Glatman	178 Suffolk	Suits	16	4	.....	.....	20
Berkman, Bass & Co	17–23 East Broadway	Coats	43	11	.....	4	58
Berkman, Klatzkin & Co	34 East Tenth	Cloaks and suits	25	6	.....	1	32
Berkovitz Bros	22 West Nineteenth	Cloaks	20	11	.....	3	34
Berkowitz, M	56 West Thirty-seventh	Suits	20	1	.....	3	24
Berman, I	40 West Twenty-fifth	Cloaks	33	8	.....	2	*43
Bernard & Isaacs	12 West Twenty-seventh	Suits	40	13	.....	4	*57
Bernstein, Jacob	133 West Twenty-first	Cloaks and suits	24	12	.....	2	†38
Bernstein, H., & Co	236 Fifth ave	Cloaks and suits	46	4	.....	3	*53
Bernstein, S., & Co	54 West Twenty-first	Cloaks and suits	75	16	2	4	*97
Bernstein Bros	46 East Fourteenth	Cloaks and suits	36	13	.....	.....	*49
Bernstein & Brown	56–58 West Twenty-second	Coats	29	3	.....	1	*33
Bernstein & Meyers	151 West Twenty-sixth	Cloaks	75	12	.....	3	*90
Bersch & Kirshner	40–42 West Seventeenth	Cloaks	35	10	.....	2	47
Berwanger & Herstein	30–33 West Twenty-first	Cloaks and suits	17	3	.....	1	21
Bianca, Frank	409 East 107th	Skirts	5	20	.....	.....	25
Black & Adelman	40 East Ninth	Cloaks	20	3	.....	.....	23
Blauner Bros. & Co	54 West Twenty-first	Cloaks, suits and skirts	152	121	.....	10	*283
Blecher, Samuel	18 Division	Cloaks and suits	17	3	.....	.....	20
Bloch, H. L	132 West Twenty-second	Cloaks and suits	16	6	.....	1	†23

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.
[2] Removed to South Amboy, N. J., subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

NEW YORK COUNTY — Continued

NEW YORK CITY (MANHATTAN) — Cont'd Women's Cloaks, Suits and Skirts — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
Block, Harry	13–15 West Twenty-fourth	Cloaks	13	5	.....	2	20
Blogg & Littauer	151 West Twenty-sixth	Cloaks and suits	108	10	.....	20	*138
Bloom, Louis	109–115 West Twenty-sixth	Suits	20	.....	.....	.....	20
Bloom, W., & Son	158–164 West Twenty-seventh	Cloaks	25	13	.....	2	*40
Bloomberg & Goldstein	928 Broadway	Cloaks and suits	66	18	.....	4	*88
Bluestein, Jacob	928 Broadway	Cloaks and suits	45	9	.....	4	*58
Blum, Morris	714 Lexington ave	Suits	21	.....	.....	.....	21
Blumberg, W. I	160 Fifth ave	Cloaks and suits	277	15	.....	100	*392
Blumenfeld & Frank	20 West Seventeenth	Cloaks and suits	20	10	.....	1	31
Bodenstein & Oppenheim	114 West Twenty-sixth	Suits and cloaks	23	4	.....	2	*29
Bonwit, Carl, Inc	22 West Thirty-second	Skirts	96	19	.....	2	*117
Bonwit, Teller & Co	Fifth ave. and Thirty-eighth	Altering suits	23	81	.....	12	*116
Boston Cloak Co	19 West Twenty-fourth	Cloaks and suits	30	5	.....	2	†37
Brady, J. M., & Co	30 West Twenty-sixth	Cloaks and suits	156	36	.....	3	*195
Bramson Bros	144 West Twenty-seventh	Cloaks and suits	35	5	1	.....	41
Brand, W., & Co	160 Fifth ave	Cloaks and suits	80	17	.....	2	*99
Bratman, Block & Co	16–20 East Twelfth	Cloaks and suits	21	7	.....	1	29
Breit, M	38 East Ninth	Cloaks and suits	16	4	.....	.....	20
Brimberg, Strelser & Goldstein	33 East Ninth	Misses' and children's coats	20	3	.....	1	†24
Broadway Cloak & Suit Co	34 East Twelfth	Cloaks and suits	16	3	.....	1	20
Brodsky, George	20 West Thirty-ninth	Suits	12	7	.....	1	20
Brody, N., & Co	12 West Twenty-seventh	Suits	72	17	.....	3	*92
Brody & Funt	245 Seventh ave	Cloaks, suits and dresses	150	28	.....	3	†181
Bronfman, Max	48 West Fifteenth	Suits and dresses	29	12	.....	1	42
Bronfman & Sheinberg	138 West Twenty-fifth	Cloaks and suits	25	7	.....	1	33
Brous, P., Co	144 West Twenty-seventh	Cloaks	70	9	.....	7	*86
Brous Bros	115 West Twenty-ninth	Cloaks	35	8	.....	4	47
Brown, Siegler & Stahl	22 West Twenty-sixth	Cloaks and suits	14	14	.....	1	†29
Bruck & Gernsheimer Co., Inc	19 West Thirty-sixth	Suits and cloaks	54	.....	.....	6	†60
Burstein, Henry	110–112 West Twenty-sixth	Cloaks and suits	25	4	.....	.....	29
Bussel, D., & Co	40–42 West Twenty-second	Cloaks and suits	24	10	.....	2	*36
Cantor, Louis	263 Greene	Cloaks and suits	16	3	.....	1	20
Carroll, E. C., & Co	30–34 West Twenty-sixth	Cloaks and suits	18	4	.....	2	†24
Carruba, M., & Co	20 East Eighth	Cloaks and suits	17	3	.....	.....	20
Charlop Bros. & Co	129–133 West Twenty-seventh	Cloaks and suits	30	15	.....	2	47

Charnas, D., & Co	336–340 Canal	Cloaks and suits	15	5	.....	.....	20
Ciculla, A. T	338–340 East 102d	Skirts	5	16	1	.....	22
Cohen, Joseph H	1 East Thirty-third	Suits	56	26	.....	5	*87
Cohen, Louis	135 West Twenty-seventh	Cloaks and suits	90	30	.....	2	*122
Cohen, Chas. M., & Co	15–19 East Twenty-sixth	Cloaks and suits	89	29	1	21	*140
Cohen, L., & Co	29 West Thirty-fifth	Cloaks	75	6	.....	16	†97
Cohen Bros	928 Broadway	Cloaks	56	12	.....	2	*70
Cohen Bros	303 East Houston	Cloaks and suits	17	6	.....	.....	*23
Cohen Bros. & Greenky	121 Spring	Cloaks	30	6	.....	1	†37
Cohen & Bangel	1 Gouveneur	Coats	25	6	.....	.....	31
Cohen & Erdman	36–46 West Twenty-fifth	Cloaks and suits	130	19	.....	3	*152
Cohen & Miller	115–117 West Twenty-seventh	Cloaks and suits	20	5	.....	1	*26
Cohen & Naddelman	40 East Ninth	Cloaks and skirts	22	3	.....	.....	25
Cohen & Sattler	91 East Broadway	Cloaks and suits	34	4	.....	1	39
Cohen's, I., Sons	56 West Twenty-second	Suits and cloaks	17	2	.....	1	20
Cohn, Hyman	158 West Twenty-seventh	Cloaks and suits	32	11	.....	1	*44
Conrad, Geo. J., Co	12–14 West Twenty-first	Cloaks	25	5	.. 1	4	35
Cooper & Grapes	36 East Ninth	Cloaks	20	8	.....	1	29
Cooperative Custom Tailors' Association	56 Elizabeth	Clothing	25	8	.....	.....	†33
Corona, James	407 East 103d	Skirts	8	15	.....	.....	23
Crawford, Andrew	38 West Twenty-sixth	Cloaks and suits	30	4	.....	1	†35
Crescent Cloak Co	32 West Eighteenth	Cloaks and suits	48	12	.....	6	*66
Crystal, David, & Co	11–13 East Twenty-sixth	Skirts	55	27	.....	5	†87
Crystal & Graef Co	19 West Twenty-fourth	Cloaks and suits	30	15	.....	3	†48
D. R. M. Co	143 West Twentieth	Cloaks and suits	31	4	.....	1	36
D'Angio Bros	357 Canal	Cloaks and suits	14	4	3	.....	†21
Dauria, A	171 Sixth ave	Suits and skirts	22	7	.....	.....	†29
Davidow, Wm. H., & Sons	43–47 West Twenty-fourth	Cloaks and suits	15	6	.....	1	*22
Davis, A., & Co	928 Broadway	Cloaks and suits	61	23	.....	3	87
Davis, A., & Son	15–19 West Fourth	Cloaks	30	8	.....	1	39
De Palma & Co	70 Spring	Cloaks and suits	20	8	.....	.....	*28
Deutsch, Alexander	13 West Twenty-eighth	Cloaks and suits	19	40	.....	3	†62
Deutsch, Emil, & Co	30–32 West Twenty-first	Cloaks	20	5	.....	6	31
Diamond, S., & Silverman	40–42 West Seventeenth	Cloaks and suits	25	10	.....	2	†37
Dombro Cloak & Suit Co	65 Fourth ave	Cloaks and suits	25	8	.....	3	†36
Dorf, Max	43 West Twenty-fourth	Cloaks and suits	23	8	.....	1	32
Drago, Rosario	402 East 104th	Skirts and dresses	10	25	.....	.....	†35
Dretzin & Gabrelow	113 West Fourteenth	Cloaks and suits	20	4	.....	.....	24
Dreyer & Turkel	18 West Twenty-first	Cloaks and suits	25	10	.....	2	†37
Diourr, Dretzin & Co	46 West Twenty-fifth	Cloaks and suits	69	27	.....	3	*99
Drusin & Kanowitz	35–47 West Third	Cloaks	51	13	.....	2	*66
Druss Bros	127 West Seventeenth	Cloaks	25	15	.....	2	†42
Duberstein & Levine	15 West Seventeenth	Cloaks and suits	19	11	.....	1	*31
Durst & Rubin	40–46 West Twenty-fifth	Cloaks and suits	105	18	.....	6	*129
Eckhardt, J. H	154–6 Grand	Cloaks	15	5	.....	.....	20
Eckstein & Butler	48–54 West Twenty-fifth	Cloaks and suits	20	2	.....	3	25

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

NEW YORK COUNTY — Continued

NEW YORK CITY (MANHATTAN) — Cont'd **Women's Cloaks, Suits and Skirts — Continued**

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
Edelman, Myer, Co	141 West Twenty-sixth	Cloaks and suits	25	9	.....	.....	34
Edelman & Edelstein	135 137 West Twenty-seventh	Cloaks and suits	30	7	.....	1	38
Edelson & Shapiro	114-120 East Twenty-third	Cloaks	51	5	.....	2	¶58
Edmonds & Lefkevies	160 Fifth ave	Cloaks and suits	72	19	.....	7	*98
Eidenberg & Arnowitz	36 East Tenth	Cloaks and suits	14	6	.....	1	21
Einhorn, S., & Son	112 Madison ave	Coats and cloaks	29	5	.....	1	*35
Eisenberg & Heimowitz	150 West Twenty-second	Cloaks and suits	33	6	.....	4	†43
Eisenberg, Kirshner & Waldman	115-125 West Thirtieth	Cloaks and suits	50	15	.....	2	67
Elfenbein & Mondschein	25-29 West Thirty-first	Suits and cloaks	28	4	.....	3	†35
Elicit Skirt Co	175-177 Wooster	Skirts	21	6	.....	1	28
Ellenberger & Kaufman	126 West Twenty-second	Cloaks and suits	33	7	.....	.....	40
Engel, A. M., & Co	153-159 Madison ave	Suits and cloaks	49	10	.....	2	*61
Enterprise Cloak & Suit Co	53 East Eighth	Cloaks	16	11	.....	1	28
Epstein, Bernard	158 West Twenty-seventh	Suits and skirts	40	20	.....	4	*64
Epstein & Quinto	122 West Twenty-seventh	Cloaks and suits	61	12	.....	2	*75
Estroff & Lifschez	6 West Twentieth	Cloaks and suits	15	8	.....	1	*24
Ettenson, A., & Co	153 West Twenty-seventh	Cloaks and suits	40	10	.....	2	*52
Ettinger, Stecker & Co	40 East Twelfth	Cloaks and suits	20	8	.....	1	†29
Evans, Rosengarten & Co	101-103 Crosby	Cloaks and suits	18	4	.....	.....	22
Excelsior Skirt Co	87-89 Greene	Skirts and dresses	20	2	.....	.....	22
Expert Cloak & Suit Co	22-24 West Third	Cloaks and suits	28	5	.....	1	34
F. M. K. & Co	346 Sixth ave	Cloaks and suits	15	8	.....	1	24
Faber & Hein	13 West Twenty-seventh	Cloaks and suits	80	6	.....	2	*88
Famous Co	146 West Twenty-eighth	Cloaks and suits	26	3	.....	1	30
Fashion Cloak Co	148-150 Greene	Cloaks	32	3	1	2	38
Favorite Skirt Co	36 West Twenty-fifth	Skirts	25	12	.....	2	†39
Feit & Wachtell	135 Wooster	Cloaks	21	1	.....	.....	22
Feld, Davis	39 East Broadway	Cloaks and suits	33	5	.....	2	†40
Feldman, A. H	704-706 Broadway	Cloaks and suits	50	15	.....	4	*69
Feldman, I., & Co	60 University place	Cloaks and suits	19	6	.....	2	†27
Feldman & Dorber	150 West Twenty-second	Cloaks	38	10	.....	1	49
Finder, Henry J	19 West Twenty-fourth	Cloaks and suits	18	2	.....	3	23
Fine & Cohen	6-8 West Eighteenth	Cloaks	30	10	.....	2	†42
Finfer, Louis	22-24 West Twenty-sixth	Cloaks and suits	19	3	.....	.....	22
Finkel & Rosowsky	52 East Fourth	Cloaks and suits	22	4	.....	.....	26

Finkelstein & Salzberg	54 East Eighth	Coats and suits	25	8	.....	1	34
Finkelstein Cloak & Suit Co	132 West Twenty-first	Suits and cloaks	22	10	.....	1	†33
Finkelstein Skirt Co	164 West Twenty-fifth	Skirts	26	27	.....	.....	53
Fischer, Nathan	143 Ridge	Cloaks	19	6	.....	.....	†25
Fischgrund & Co	14 West Twenty-seventh	Cloaks and suits	25	5	.....	1	31
Fischman, Wm	15 East Twenty-sixth	Coats	123	25	.....	24	†172
Fischman & Nathanson	15 East Twenty-sixth	Suits	92	11	.....	23	*126
Flashberg & Glekel	121½ Division	Cloaks	16	2	.....	2	†20
Fleischer Cloak & Suit Co	826 Broadway	Cloaks and suits	30	11	.....	1	42
Florin & Mittenthal Bros	48 West Twenty-first	Suits and coats	28	12	.....	2	†42
Forte, D	402 East 104th	Skirts	11	14	.....	.....	25
Fourteenth Street Suit Store	2 East Fourteenth	Cloaks and suits	2	1	.....	19	22
Fox & Mirsky	158–160 West Twenty-sixth	Skirts	14	5	1	.....	20
Francke, S. A., & Co	36–38 West Twenty-fifth	Cloaks and suits	20	5	.....	2	27
Franken, Steinberg & Co	56 West Twenty-third	Altering cloaks and suits	5	16	.....	2	†23
Frataccia & Hasselbach	202–204 East 102d	Skirts	10	13	1	.....	24
Freed & Shore	151 West Twenty-fifth	Cloak and suits	40	6	.....	4	†50
Freed & Wolf	222–224 Greene	Cloaks	32	10	.....	1	43
Freedman Bros. Co	894 Broadway	Cloaks and suits	119	39	.....	25	*183
Fried & Cohen	4 West Sixteenth	Cloaks and suits	14	6	.....	1	*21
Friedman, Daniel, & Co	34 West Seventeenth	Cloaks	20	3	.....	2	†25
Friedrich, L	18 East Twenty-seventh	Cloaks and suits	69	17	.....	3	*89
Friedrich, L	23–25 East Twenty-sixth	Cloaks, suits and skirts	67	19	.....	2	*88
Frisch & Macher	25 West Fifteenth	Skirts and dresses	17	6	.....	1	24
Frunkes, Louis	142–144 West Twenty-sixth	Cloaks	21	3	.....	.....	24
Fuchs, Max	35 Cannon	Skirts	14	7	.....	.....	21
G. & F. Skirt Co	134 West Twenty-sixth	Skirts	40	20	.....	2	*62
Gallert, S. M., & Co	318 Sixth ave	Cloaks and suits	106	25	.....	20	*151
Gans, Myer, Sons, & Co	134–140 West Twenty-sixth	Cloaks and suits	70	20	.....	.....	*90
Garfiel, R., & Co	12 West Twenty-first	Cloaks and suits	22	2	.....	1	25
Garfinkel & Rosenblatt	28–30 West Twenty-fifth	Cloaks	52	10	.....	5	†67
Garfunkel, A	37 West Twenty-eighth	Cloaks and suits	33	3	.....	3	*39
Gelb, S	130–134 West Seventeenth	Cloaks and suits	26	5	.....	.....	31
Gelfand Bros	141–143 Sixth ave	Skirts	10	11	.....	.....	21
Gelfond, F. J., & Co	171 Greene	Cloaks	20	2	.....	1	23
Gershel, A., & Co	15–19 East Twenty-sixth	Cloaks and suits	61	21	.....	4	*86
Gershel, A., & Co	72 Madison ave	Cloaks and suits	33	4	.....	.....	*37
Gershel, B., & Co	105 Madison ave	Cloaks and suits	78	11	.....	4	*93
Gershonowitz, Samuel	55 Hester	Skirts	22	3	.....	.....	†25
Gersten, Louis	19 West Twenty-fourth	Cloaks and suits	25	4	.....	.....	29
Gerstner, Heiman	135–137 West Seventh	Cloaks and suits	25	6	.....	2	†33
Gidding, J. M., & Co	546 Fifth ave	Cloaks and suits	15	75	.....	6	†96
Gimbel Bros	1275 Broadway	Altering women's clothing	25	19	.....	2	*46
Gimplowitz & Friedman	55 West Sixteenth	Cloaks	18	3	.....	.....	21
Gins Bros	109–115 West Twenty-sixth	Skirts	28	10	.....	2	40
Ginsberg, L. L	133 West Nineteenth	Cloaks and suits	30	7	.....	1	†38

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
¶ Largest number during year, 127.

REGISTER OF FACTORIES, 1913 — Continued

NEW YORK COUNTY — Continued

NEW YORK CITY (MANHATTAN) — Cont'd **Women's Cloaks, Suits and Skirts — Continued**

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
Ginsberg & Peterson	1 East Thirty-third	Cloaks and suits	42	18	.....	2	*62
Ginsburg, S., & Bro	16–18 West Twenty-second	Cloaks	82	26	.....	6	*114
Gittelson & Steinhous	1539 West Twenty-seventh	Cloaks and suits	36	6	.....	.....	42
Gittler & Murray	45 West Twenty-fifth	Cloaks and suits	76	8	.....	22	*106
Gittler & Murray	148 West Twenty-fourth	Cloaks and suits	44	6	.....	4	*54
Glaistone, Samuel	56 West Twenty-second	Cloaks	23	10	.....	3	36
Glassman & Co	147–149 West Twenty-fifth	Cloaks	20	8	.....	1	29
Gleichenhaus Bros	26 Waverly place	Misses and juniors' coats	35	7	.....	2	†44
Globe Skirt & Suit Co	65–69 Fourth ave	Cloaks and suits	11	9	.....	.....	20
Goldberg, A	65 East Eighth	Cloaks and suits	17	4	.....	.....	21
Goldberg, S. & S	38 West Twenty-first	Cloaks and suits	23	12	.....	1	36
Goldberg, S., & Co	50 East Eighth	Cloaks and suits	16	5	.....	5	†26
Goldberg & Lowenstein Co	134 West Twenty-ninth	Cloaks	75	15	.....	3	*93
Goldberg & Smitman	12 West Twenty-first	Cloaks and suits	23	12	.....	2	37
Goldberg & Suben	21–27 University place	Cloaks	20	1	.....	.....	21
Goldberg Cloak & Suit Co	148 West Twenty-fourth	Cloaks and suits	26	11	.....	2	*39
Goldfarb, M., & Sons	22–24 West Third	Cloaks and suits	17	5	.....	1	23
Goldfield & Lachman‡	31 West Twenty-first	Cloaks and suits	102	26	.....	2	‡130
Goldfinger & Katz	20–22 Waverly place	Cloaks	26	9	.....	1	36
Goldman, Sommerfield & Co	49–51 West Twenty-fourth	Cloaks and suits	30	6	.....	3	†39
Goldshein Bros. & Bruckner	130 West Seventeenth	Cloaks	25	5	.....	1	†31
Goldsmith & Bro	92 Greene	Cloaks and suits	22	7	.....	.....	29
Goldstein, J. A., & Co	37 West Twentieth	Cloaks and suits	43	17	.....	4	*64
Goldstein, L., & Co	11–13 East Twenty-sixth	Cloaks and suits	55	25	.....	3	83
Goldstein Co	141 West Twenty-eighth	Skirts	16	9	.....	2	†27
Goldstein & Ccoper	148–150 West Twenty-fourth	Cloaks and suits	29	8	.....	1	38
Goldstein & Finkelstein	63 East Eighth	Cloaks and suits	32	.....	.....	.....	32
Goldstein & Liberman	55 Ridge	Cloaks and suits	20	4	.....	.....	24
Goldston, Albert, & Co	25 West Twenty-sixth	Cloaks and suits	76	16	.....	.....	†92
Goldston & Fahrer	147–149 West Twenty-second	Cloaks and suits	35	5	2	.....	†42
Goldstone, J. & F	153–159 Madison ave	Cloaks and suits	54	11	.....	3	*68
Goldwater, H., & Co	182–190 Avenue C	Cloaks	81	120	2	4	207
Goodman, H	141 West Twenty-sixth	Cloaks and suits	20	.....	.....	2	†22
Gordon, M. & H	22 West Twenty-sixth	Coats and suits	62	12	.....	3	*77
Gottlieb, Jacob	151–157 Lewis	Cloaks	19	4	.....	.....	23
Gottlieb, Chas., & Co	32–34 West Twentieth	Cloaks and suits	15	10	.....	3	†28

Graber & Wolff	36 West Seventeenth	Skirts	16	5	.....	.....	21
Grean, Alexander	26 East Thirty-third	Suits	11	15	.....	2	28
Grean Shoulder Form & Pad Co	32 West Eighteenth	Dressmaking specialties	20	31	4	8	†63
Greenberg, A., & Co	11 East Twenty-second§	Cloaks	14	6	.....	.....	20
Greenberg, A., & Co	928 Broadway	Cloaks and suits	49	14	.....	6	*69
Greenberg Bros	22 West Twenty-first	Cloaks and suits	20	4	.....	1	25
Greenhut-Siegel Cooper Co	294 Sixth ave	Altering suits and waists	118	62	2	.....	†182
Greger, H., & Co	133 West Twenty-first	Cloaks and suits	20	8	.....	1	†29
Grossman Bros	8 Cannon	Cloaks and suits	18	3	1	.....	22
Grossman, J., & Co	24 West Twenty-fifth	Cloaks and suits	35	5	.....	2	†42
Grossman, S., & Co	67 East Eighth	Women's clothing	18	6	.....	.....	24
Grunauer Bros	12–16 West Twenty-seventh	Skirts	20	10	.....	2	†32
Guttentag, Jacob	49–51 West Twenty-fourth	Cloaks	33	12	.....	1	†46
Haas Bros. Ladies' Tailoring Co	5 West Forty-sixth	Tailoring	17	52	.....	2	†71
Haas-Strauss & Co	46 East Fourteenth	Cloaks and suits	20	15	.....	10	†45
Halpert Bros	137 West Twenty-fifth	Skirts	16	3	.....	2	21
Handelman & Lippman	159–163 West Twenty-fifth	Cloaks	47	4	.....	3	54
Hanigman, H	181 Ludlow	Skirts	13	7	.....	.....	20
Harris, Samuel	295–297 Second	Cloaks	22	8	.....	1	*31
Harris, W	550–564 West Broadway	Cloaks and suits	21	3	.....	.....	24
Harrison & Siegel	28–30 West Twenty-fifth	Cloaks and suits	25	2	.....	.....	27
Hauptman, H., & Co	148–150 West Twenty-fourth	Cloaks and suits	18	4	.....	1	23
Heineman & Fiedelbaum, Inc	28–32 West Twenty-seventh	Suits and cloaks	47	10	.....	1	†58
Heinemann, Chas., & Co	28–32 West Twenty-seventh	Cloaks and suits	15	6	.....	1	22
Heit, J., & Sons	18 West Twenty-first	Cloaks	19	10	.....	3	32
Heller & Dickman	66 East Eighth	Cloaks	19	11	.....	.....	30
Hellman & Meister	54–60 West Twenty-first	Cloaks and suits	33	11	.....	2	*46
Hendelman & Lippman	159 West Twenty-fifth	Cloaks	40	6	.....	3	*49
Henis, B	31 West Twenty-first	Cloaks and suits	18	6	.....	1	25
Hershfield & Cohen	158–160 West Twenty-ninth	Cloaks and suits	18	7	.....	1	26
Herskovitz, L	54 East Eleventh	Cloaks and suits	26	6	.....	.....	32
Herskowitz, Samuel	84 University place	Cloaks and suits	18	2	.....	1	21
Hertzberg Bros	30 West Twenty-first	Skirts	25	4	.....	2	*31
Herzig & Rappaport	30–32 West Twenty-first	Cloaks and suits	35	10	.....	1	†46
Herzog, P., & Sons	127–131 West Twenty-fifth	Cloaks and suits	283	71	.....	6	*360
Hess, Bellas, & Co	95 Morton	Cloaks, suits and dresses	18	74	.....	.....	†92
Hesse & Co	49–53 East Twenty-first	Cloaks and suits	19	7	.....	.....	26
Hiller Bros. & Hiller	6–8 West Eighteenth	Suits	21	3	.....	.....	24
Hirsch & Bro	153 West Twenty-seventh	Cloaks and suits	25	15	.....	1	*41
Hirschhorn, B., & Co	137 Fifth ave	Cloaks	36	6	.....	.....	42
Hirschhorn Bros	12–14 West Twenty-first	Cloaks and suits	40	10	.....	3	53
Hirsh Bros‡	60 University place	Skirts	17	14	.....	1	‡32
Hochstein, Louis	133 West Twenty-first	Cloaks and suits	28	5	.....	1	†34
Hofmann, B., & Co	159–163 West Twenty-fifth	Cloaks	21	15	.....	.....	36

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
§ Consolidated with factory at 928 Broadway subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

NEW YORK COUNTY — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK CITY (MANHATTAN) — Cont'd		**Women's Cloaks, Suits and Skirts — Continued**					
Hollander, L. P., & Co	550–552 Fifth ave	Clothing and millinery	12	235	5	5	*257
Hollstein, Young, & Co	34 West Twenty-seventh	Coats	40	17	.....	8	*65
Honeyman & Co	19–21 West Twenty-fourth	Cloaks and suits	24	3	.....	1	†28
Honig, Herman	118 Ridge	Cloaks	15	7	.....	.....	22
Hornichter, S	132–134 West Twenty-first	Cloaks and suits	15	4	.....	1	20
Horowitz, M	12 West Seventeenth	Cloaks	25	5	.....	1	31
Horowitz, S. L., & Son	11 East Sixteenth	Cloaks	30	4	.....	.....	34
Horowitz Bros	133–141 West Twenty-first	Cloaks and suits	20	8	.....	2	30
Horowitz & Zucker	114–116 Spring	Skirts	20	16	.....	2	†38
Hurowitz & Co	12 East Thirty-third	Suits and cloaks	17	5	.....	3	25
Hyman, M., & Co	32–36 West Eighteenth	Cloaks and suits	40	10	.....	6	*56
Hyman & Binder	16 East Seventeenth	Cloaks	16	5	.....	.....	21
Imperial Cloak & Suit Co	58 East Eighth	Cloaks and suits	18	4	.....	.....	22
International Cloak Mfg. Co	110 West Fourteenth	Cloaks	21	7	.....	.....	28
Invincible Cloak & Suit Co	30 Great Jones	Cloaks and suits	18	6	.....	2	26
Isaacs, Chas., Co	1–13 East Thirty-third	Cloaks and suits	67	12	.....	2	†81
Isaacson, J., & Co	159–163 West Twenty-fifth	Suits and dresses	4	17	.....	.....	21
Isaacson Bros	14 West Twenty-seventh	Cloaks and suits	21	7	.....	1	29
Isaacson, Samuel	45 Sheriff	Cloaks	38	4	.....	.....	42
Italian American Garment Co	21 West Seventeenth	Skirts	16	8	2	.....	26
Itzkowitz Bros	245 Seventh ave	Skirts	44	12	1	2	†59
"Jackson's"	262–264 Sixth ave	Altering suits	8	12	.....	.....	†20
Jacobs & Jacobs	122–126 West Twenty-sixth	Cloaks	34	7	.....	5	*46
Jonasson, J., & Co	15–27 West Twenty-first	Cloaks and suits	121	22	.....	10	*153
Julie, Joseph	164–166 West Twenty-fifth	Cloaks and suits	14	8	1	.....	23
Julius & Soloff	160–162 Wooster	Cloaks and suits	20	2	.....	.....	22
K. & P. Cloak & Suit Co	129–131 West Twenty-second	Cloaks and suits	30	9	.....	1	40
Kafka, Chas., & Co	34–38 West Twenty-seventh	Skirts	26	14	1	3	*44
Kagel & Kagel	22–26 West Thirty-second	Cloaks and suits	50	18	.....	2	70
Kaminsky, I	15–19 East Twenty-sixth	Coats and suits	68	32	.....	3	103
Kamm & Frank	32 East Ninth	Cloaks	24	8	.....	.....	32
Kamy Cloak Co	14 West Seventeenth	Cloaks	25	3	.....	.....	28
Kananack & Lifshitz	44 East Eighth	Cloaks and suits	17	5	.....	1	23
Kaplan Bros	150 West Twenty-second	Cloaks and suits	50	10	.....	2	*62
Kaplan & Rubinowitz Bros	133 West Twenty-first	Skirts	55	20	.....	1	*76
Kaplow Bros	36 West Twentieth	Cloaks	30	8	.....	1	39

Karger, S., & Co	60 East Tenth	Cloaks and suits	16	4	.....	1	21
Karp, S	104–108 West Twenty-seventh	Cloaks and suits	7	12	.....	1	20
Karp Bros	158–164 West Twenty-seventh	Cloaks	38	5	.....	2	45
Kashowitz, Morris	303–305 Fifth ave	Cloaks and suits	73	10	.....	3	86
Kashowitz, M. & J	105–117 Madison ave	Skirts and cloaks	106	30	.....	2	*138
Katz, P., Co	11–13 East Twenty-sixth	Cloaks and suits	150	40	.....	3	193
Katz & Fishel	33 East Thirty-third	Cloaks and suits	79	9	.....	2	*90
Kaufman, Samuel	47 Division	Cloaks and suits	95	20	.....	2	*117
Kerner & Matthews	16–18 West Twenty-second	Suits	78	20	.....	1	*99
Kerner & Schaeter‡	138–144 West Twenty-fifth	Cloaks and suits	60	12	.....	1	‡73
Kessler & Temkin	53 Greene	Skirts	24	6	.....	1	31
Kitzinger, Harry	44–50 West Twenty-eighth	Cloaks and suits	59	9	.....	12	*80
Klav Bros	36 West Twentieth	Cloaks and suits	24	14	.....	2	*40
Klein, Isador	121 Spring	Skirts	20	9	.....	.....	29
Klein, Jacob	7 Chatham square	Cloaks and suits	37	10	.....	3	†50
Klein & Bednowitz	251–253 Canal	Cloaks	20	4	.....	.....	24
Klein & Flower	15–17 East Sixteenth	Skirts	30	12	.....	2	†44
Kleinfeld & Renner	60 West Fifteenth	Cloaks	33	10	.....	2	†45
Klotz Bros	148–156 West Twenty-third	Cloaks and suits	68	10	.....	3	*81
Knickerbocker Cloak & Suit Co	159–163 West Twenty-fifth	Cloaks and suits	27	7	1	1	*36
Knobel & Bloom	43–45 East Eighth	Suits	45	13	.....	2	†60
Koen Bros	42 West Fifteenth	Cloaks and suits	17	4	.....	.....	21
Koenig & Smith	1970 First ave	Cloaks and suits	22	.....	.....	1	23
Kolbert, Ed., & Co	25–29 West Thirty-first	Coats and wraps	16	2	.....	2	20
Kominers, A. H	164 West Twenty-fifth	Cloaks and suits	32	8	.....	8	†48
Korostoff, Joe	137 Greene	Cloaks	16	2	.....	2	20
Kostman, Lembeck & Smokler	131 Essex	Coats and suits	37	5	.....	.....	42
Kramer Cloak Co	34 West Twenty-second	Cloaks and suits	19	4	.....	.....	23
Kreinik, Joseph	39–47 West Nineteenth	Cloaks and suits	89	36	.....	3	*128
Kruskal Co	15–17 East Thirty-second	Suits and coats	41	6	1	2	50
Kushin & Posnick	36 West Twenty-second	Cloak and suits	23	5	.....	2	†30
Kutner, H. M., & Co	38–44 West Twenty-first	Cloaks and suits	22	6	.....	2	†30
Lachman, Hirsch & Co	140 West Twenty-second	Cloaks	18	8	.....	4	†30
Lakin & Cooper	8 East Twelfth	Cloaks	31	6	.....	.....	37
Lapidus, L. W	12–16 West Twenty-seventh	Cloaks and suits	32	7	.....	2	*41
Lasker, B	122 West Twenty-sixth	Cloaks and suits	22	6	.....	3	†31
Lass & Finkelstein	521 Broadway	Cloaks and suits	32	10	.....	.....	42
Lavine, Chas., & Co	126 West Twenty-second	Cloaks and suits	59	24	.....	3	*86
Leader Cloak Co	159 West Twenty-fifth	Cloaks	20	16	.....	1	†37
Leavitt & Anhalt	45–45½ Division	Cloaks and suits	17	4	.....	2	23
Leavy & Reiff	28 West Twenty-fifth	Cloaks and suits	12	12	.....	1	25
Lefcourt, A. E., & Co	48–54 West Twenty-fifth	Cloaks and suits	128	34	.....	23	*185
Leibowitz, I	52 Stanton	Cloaks	19	5	.....	.....	24
Leibowitz, Jacob	127–133 West Seventeenth	Cloaks and suits	17	4	.....	1	22
Leibowitz, B., & Co	88 University place	Cloaks and suits	45	15	.....	3	*63

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Cont'd		**Women's Cloaks, Suits and Skirts — Continued**					
Leibowitz, L., & Co	27–33 West Twentieth	Cloaks and suits	45	5	.....	1	†51
Leipzig, Isidor	112–114 Cannon	Cloaks	29	10	.....	3	†42
Leipzig & Rosenberg	27–33 West Twentieth	Cloaks and suits	40	10	.....	4	54
Leiterman, J	140–144 West Twenty-second	Cloaks	23	4	.....	3	†30
Lemel & Cuttler	29 East Tenth	Cloaks and suits	18	6	.....	.....	24
Lempel, L., & Son	334–340 Stanton	Cloaks	19	7	.....	.....	26
Leukowsky Bros	9 West Twentieth	Cloaks and suits	35	3	.....	1	39
Levay & Friedberg	40–46 West Twenty-fifth	Skirts	64	38	.....	4	*106
Leventhal & Spiegel	12 West Twenty-seventh	Suits	22	3	.....	.....	25
Levett, Frank & Co	40 West Twenty-second	Cloaks and suits	41	2	.....	1	*44
Levin, Hyman	151 West Twenty-sixth	Cloaks and suits	17	3	.....	3	*23
Levin, Paul	159 West Twenty-fifth	Coats and suits	25	5	.....	1	*31
Levin, Samuel	4 Montgomery	Cloaks	16	4	.....	.....	*20
Levine, Bernard	3–5 East Twenty-eighth	Cloaks	50	7	.....	1	58
Levine, M. W., & Co	113–119 West Seventeenth	Cloaks and suits	45	30	.....	2	*77
Levy, A	29 West Fifteenth	Cloaks and suits	16	4	.....	3	*23
Levy, Benjamin	40–42 West Seventeenth	Cloaks	66	15	.....	2	83
Levy, Nathan	45–47 West Twenty-seventh	Skirts	35	10	.....	1	46
Levy, S	123–125 Ridge	Cloaks	34	4	.....	.....	38
Levy, S., & Co	74–76 Fifth ave	Cloaks and suits	25	4	.....	2	31
Levy, Samuel	62 Grand	Cloaks and suits	18	2	.....	1	21
Levy, A., & Co	208 Greene	Cloaks and suits	21	6	.....	.....	27
Levy, Schnade & Co	14 East Thirty-second	Cloaks and suits	35	12	.....	7	†54
Levy-Hussey Co	22 West Thirty-second	Cloaks and suits	72	11	.....	3	*86
Lichtblau & Schwartz	79 Fourth ave	Cloaks and suits	18	7	.....	.....	25
Lieberman & Dorf	19 West Twenty-fourth	Cloaks and suits	25	20	.....	3	*48
Liebow, Levine & Ostav	10 East Eighth	Coats and suits	23	3	.....	.....	26
Lifshitz Bros	120–126 Wooster	Cloaks	26	3	.....	1	30
Lifshitz & Kronick	107 Greene	Cloaks and suits	17	3	.....	.....	20
Light, L	36 West Seventeenth	Cloaks and suits	17	4	.....	.....	*21
Lindeman, Gross & Hindes	150 West Twenty-second	Cloaks	50	10	.....	3	†63
Lion Embroidery Co	15–17 West Twenty-sixth	Cloaks	20	20	.....	2	†42
Lippman, Sachs & Simon	36 East Broadway	Cloaks and suits	18	3	.....	.....	21
Lipps, A	209 Greene	Cloaks and suits	17	7	.....	.....	24
Littman, S., & Co	60 East Tenth	Cloaks and suits	17	8	.....	1	26

Litzky & Schlossberg	28–30 East Tenth	Cloaks	25	10	.....	3	†38
Loeb & Stock	135–139 West Twenty-sixth	Cloaks and suits	15	7	.....	1	23
Lord & Taylor	Broadway and Nineteenth	Suits, cloaks, dresses, etc.	78	216	.....	18	†312
Lorenz, Friedman & Schulhoff	33 West Twenty-ninth	Skirts and dresses	40	24	.....	2	*66
Lowenstein & Pearlberg	56–58 West Twenty-second	Cloaks and suits	35	10	.....	1	*46
Loyal Skirt Mfg. Co	543 East 116th	Skirts	15	22	1	.....	38
Lublang, Henry	31–33 West Twenty-first	Cloaks and suits	40	2	.....	1	*43
Luntz, A. Joseph	31 East Thirty-second	Cloaks and suits	20	10	.....	5	†35
Lutz & Horowitz	34 West Twenty-seventh	Cloaks and suits	35	5	.....	5	¶45
Macy, R. H., & Co	1317–1321 Broadway	Altering cloaks and suits	13	35	.....	.....	48
Magidoff, L	138–140 Greene	Cloaks and suits	35	3	.....	.....	38
Magidoff Bros	136 Greene	Cloaks	20	4	.....	2	†26
Maisel, Charles, & Co	139 Fifth ave	Cloaks and suits	40	8	.....	1	†49
Maltz, J	79 Fourth ave	Cloaks and suits	24	6	.....	.....	†30
Manhattan Cloak Co	130 Greene	Cloaks and suits	12	10	.....	1	†23
Manheimer, & Kasse	44 West Eighteenth	Cloaks	10	10	.....	2	22
Mann & Lovejoy	138–144 West Twenty-fifth	Cloaks and suits	53	10	.....	1	*64
Marcus, S., & Co	24–26 West Twenty-fifth	Cloaks and suits	22	4	.....	.....	26
Marder, Benjamin	61 East Fourth	Cloaks and suits	20	7	.....	.....	†27
Margolin, Oscar	97 Crosby	Cloaks	16	6	1	2	25
Markowitz, H	41–43 West Twenty-fifth	Coats	34	10	.....	2	46
Markowitz Bros	51 West Fourteenth	Cloaks and suits	30	7	.....	.....	37
Marks & Funk	17–23 East Broadway	Cloaks and suits	26	8	.....	1	35
Marks & Co	55 East Eleventh	Cloaks and suits	24	9	.....	2	35
Martin, Benjamin	8–10 West Nineteenth	Cloaks and suits	30	10	.....	1	41
Masch, A., & Co	21 East Seventeenth	Cloaks and suits	16	6	.....	1	23
Masciarelli & Prinavera	111 East Eleventh	Cloaks and suits	15	7	.....	.....	*22
Masur, Jacob	150–154 West Twenty-second	Cloaks	32	11	.....	1	*44
McCreery, James, & Co.‡	64–72 West Twenty-third	Altering cloaks and suits	11	22	.....	1	†34
McCreery, James, & Co	5 West Thirty-fourth	Altering cloaks and suits	23	49	.....	.....	72
Meadow & Strassman	54–62 West Twenty-first	Cloaks and suits	108	20	.....	2	*130
Mechlowitz, Philip	159–163 West Twenty-fifth	Cloaks and suits	20	4	.....	3	*27
Meister, Murdick, & Co	29 West Seventeenth	Cloaks and suits	22	9	.....	.....	31
Meltzer, I., & Co	25 East Fourth	Cloaks and suits	26	2	.....	1	29
Mendelson, L. A	28–32 West Twenty-seventh	Cloaks and suits	35	15	.....	3	†53
Mendelson, Jaffe & Katz, Inc	74 Fifth ave	Cloaks	71	21	.....	4	96
Mendetz, Philip J	136 West Twenty-first	Cloaks and suits	30	15	.....	2	†47
Mendetz, H. J., & Co	39 West Nineteenth	Cloaks	28	8	.....	.....	36
Metropolitan Cloak & Suit Co.‡	19 West Twenty-first	Cloaks and suits	45	5	.....	8	‡58
Metzendorf Bros	38–44 West Twenty-sixth	Cloaks and suits	29	9	.....	1	*39
Meyer, A., Skirt Co	152–156 West Twenty-fifth	Skirts	29	9	.....	3	*41
Mezeritzky & Miller	105 Bleecker	Cloaks and suits	23	5	.....	1	29
Michael Bros	115–120 West Thirtieth	Cloaks	25	2	.....	1	28
Michaelson & Davis	32 West Twentieth	Cloaks and suits	24	7	.....	1	32

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
¶ Largest number during the year, 125.

REGISTER OF FACTORIES, 1913 — Continued

NEW YORK COUNTY — Continued

NEW YORK CITY (MANHATTAN) — Cont'd — Women's Cloaks, Suits and Skirts — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
Milano, J	421–425 East 101st	Skirts	9	17	.....	.....	26
Milgrim, H., & Bros	122 Second ave	Suits	80	11	.....	35	†126
Millar, Mandel, & Co	127–133 West Twenty-sixth	Cloaks and suits	30	9	.....	.....	39
Miller, Julius	145 Ridge	Cloaks and suits	16	4	1	.....	†21
Miller, S. A	11–13 East Twenty-sixth	Skirts	44	12	.....	3	*59
Miller, S., & Sons	127 West Twenty-sixth	Cloaks and suits	34	8	.....	4	*46
Miller Bros	30–32 West Twenty-first	Cloaks	30	6	1	2	39
Miller Bros., & Karduner	8–10 West Thirteenth	Cloaks	24	7	.....	1	†32
Miller & Stolon	51 East Eighth	Cloaks	15	5	.....	1	21
Milstein, V	21 East Eighth	Cloaks	17	3	.....	1	21
Milstein & Grad	136 West Twenty-first	Cloaks and suits	25	4	1	1	†31
Minerva Cloak Co	155 Wooster	Cloaks	27	8	.....	.....	35
Mittledorf, I	144 West Twenty-seventh	Coats and dresses	30	5	.....	3	†38
Modern Cloak & Suit Co	10–16 Division	Cloaks and suits	16	7	.....	.....	23
Moll Bros	30 West Fifteenth	Cloaks	40	12	.....	3	†55
Montrose, G. H., & Co	153 Madison ave	Cloaks, suits and dresses	62	12	.....	2	*76
Morris & Stern	118–120 West Twenty-seventh	Cloaks and suits	25	6	.....	.....	31
Moyses & Dreyfus	1115 Broadway	Cloaks and suits	13	.....	.....	14	27
Mutual Skirt Co	150 West Twenty-second	Skirts	37	28	.....	3	*68
Nagel, M., & Co	33–35 West Seventeenth	Cloaks	47	7	.....	17	†71
Nass, Bernard	9 West Twentieth	Cloaks and suits	18	8	.....	1	†27
National Cloak & Suit Co	207–217 West Twenty-fourth	Altering cloaks and suits	93	27	.....	.....	*120
National Cloak & Suit Co	71 West Twenty-third	Cloaks and suits	222	88	.....	20	*330
National Women's Wear Co	28 West Twentieth	Cloaks and suits	20	8	.....	2	30
Newman Skirt Co	34 West Fifteenth	Skirts	16	12	.....	1	29
Niedelman, M., & Hoffman, C	57–61 West Houston[2]	Cloaks and suits	103	35	.....	2	*140
Norden & Schneider	158 West Twenty-ninth	Skirts	19	9	.....	2	†30
Norwalk Bros	44 West Twentieth	Cloaks and suits	76	.....	.....	2	*78
Noschkes, Louis	57–59 East Eleventh	Skirts, suits and cloaks	25	15	.....	4	†44
November, S	122–126 West Twenty-sixth	Cloaks and suits	30	20	.....	1	51
Novick, I., & Co	133 West Twenty-first	Cloaks and raincoats	21	2	.....	2	25
Nussbaum-Goldsmith Co	28–32 West Twenty-seventh	Cloaks, suits and skirts	45	15	.....	3	†63
Ohringer & Son	58 West Fifteenth	Cloaks and suits	22	6	.....	1	29
Olarsky, M	47 East Nineteenth	Skirts	12	10	.....	.....	22
Olinger, H., & Co	481 Broome	Skirts	31	9	2	1	43

O'Neil-Adams Co	Sixth ave. and Twenty-second	Suits	34	56	.....	.....	†90
Only Skirt Co	33–43 East Thirty-third	Skirts	19	7	.....	4	†30
Oppenheim, A. Morton	358–360 Sixth ave	Altering cloaks and suits	11	12	.....	.....	23
Oppenheim & Collins	33–39 West Thirty-fourth	Altering suits	30	39	.....	8	*77
Ornstein & Edelman	65–69 Fourth ave	Cloaks	19	9	.....	.....	28
Ortner & Worn	34–44 Scammel	Cloaks	24	4	.....	.....	28
Ottenstein, H. I	137–Fifth ave	Cloaks and suits	15	5	.....	.....	20
Outlet, The	4 East Fourteenth	Cloaks and suits	2	1	.....	26	29
Pace, C., & Bro	232 East 111th	Skirts	8	14	.....	.....	22
Pace, C., & Bros	183 East 107th	Cloaks and suits	51	39	1	.....	91
Paley & Littmaster	31–33 East Thirty-second	Cloaks and suits	35	10	.....	1	46
Pankin, Harris	139–141 Spring	Cloaks	40	5	.....	2	†47
Pearl Cloak & Suit Co	213–217 Grand	Cloaks	22	7	.....	.....	29
Pearlberg, Max, & Co	164–166 West Twenty-fifth	Cloaks and suits	24	3	.....	1	28
Pellegrinelli, A	188 Sixth ave	Suits	19	2	.....	.....	21
Pellman Bros	19 West Twenty-fourth	Cloaks and suits	33	8	.....	1	*42
Pellman & Dreyfus	27 West Twenty-fourth	Cloaks and suits	36	4	.....	6	*46
Perfect Skirt & Suit Co	108 Fifth ave	Skirts and suits	16	5	.....	2	23
Perlmutter, Cuno, & Co	122–124 West Twenty-sixth	Cloaks and suits	40	8	.....	2	†50
Perlstein, J., Mfg. Co., Inc	29 West Fifteenth	Cloaks and suits	20	3	.....	1	†24
Peterson, Harlib & Co	15–17 West Eighteenth	Cloaks and suits	33	8	.....	2	43
Pfeffer, J. J	8 East Twelfth	Cloaks and suits	18	2	.....	.....	20
Phillips, I. & M	33 East Thirty-third	Cloaks	55	6	.....	2	*63
Phillips, A., & Co	57–59 East Eleventh	Cloaks	17	3	.....	1	21
Phoenix Cloak & Suit Co	771 Broadway	Cloaks and suits	23	5	.....	.....	28
Pinas, Kimmel & Dorf	20 West Seventeenth	Cloaks	14	7	.....	1	22
Plonsky, G	76 Madison ave	Skirts	20	10	1	2	33
Plotkin Bros	48 West Fifteenth	Cloaks	18	3	.....	1	22
Podbresky & Goldin	368 Canal	Cloaks	19	6	.....	.....	25
Pollack, Julius	36–38 West Twenty-fifth	Cloaks and suits	35	8	.....	3	*46
Pollak, Marcus	138–144 West Twenty-fifth	Cloaks	40	3	.....	2	†45
Polonsky, J	31–33 West Twenty-first	Cloaks and suits	24	3	.....	2	*29
Pomeranz Bros	36 West Twentieth	Cloaks and suits	45	20	.....	2	67
Portante, A., & Co	550–564 West Broadway	Skirts	18	5	.....	.....	23
Portfolio, A., & Co	1200 Broadway	Cloaks	26	4	.....	2	32
Portia Cloak Mfg. Co	8 East Twelfth	Cloaks	16	6	.....	1	23
Posmonick & Co	147 Wooster	Cloaks and suits	12	7	.....	1	*20
Post, J. L	36 East Fourteenth	Cloaks and suits	7	.....	.....	28	35
Post, Samuel	22–28 West Twenty-first	Cloaks and suits	48	12	.....	3	63
Premier Cloak & Suit Co	50 East Ninth	Cloaks and suits	12	8	.....	.....	20
Press, Gordon Co	317 Canal	Cloaks and suits	14	6	.....	.....	20
Price, D., & Co	278–286 Sixth ave	Altering cloaks and suits	11	11	.....	3	*25
Price, Charlton Co	118 West Twenty-second	Cloaks	15	10	.....	1	26
Prizefit Skirt Co	146 West Twenty-fourth	Skirts	36	14	.....	.....	50

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[2] Moved to 19 West Twenty-first street, subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Cont'd		**Women's Cloaks, Suits and Skirts — Continued**					
Progressive Cloak & Suit Co	35–37 East Broadway	Cloaks and suits	54	21	.....	1	76
Proopis & Halper	34 West Fifteenth	Skirts, dresses and coats	18	10	.....	.....	†28
Propos, Jacob	539–541 Broadway	Cloaks	44	22	.....	4	†70
R. & B. Mfg. Co	28 West Fifteenth	Cloaks and suits	25	3	.....	1	29
Rampion Cloak & Suit Co	158 West Twenty-ninth	Coats and suits	40	10	.....	2	†52
Rapaport, Jacob, & Co	19–27 West Twenty-first	Cloaks	44	16	.....	2	*62
Rappaport & Gottlieb	22–26 West Thirty-second	Coats and cloaks	25	15	2	2	42
Ray, Morris	142–144 Henry	Cloaks and suits	19	2	.....	.....	21
Ray, S	125–131 Canal	Cloaks	19	1	.....	.....	20
Ray Bros	2–6 Montgomery	Cloaks and suits	17	3	.....	.....	20
Reich, A	438–East Houston	Cloaks	16	4	.....	.....	20
Reich, Samuel D	31–33 East Thirty-second	Cloaks	17	4	.....	4	*25
Reliable Cloak Mfg. Co	10 East Eighth	Cloaks and suits	16	5	.....	.....	21
Reliable Mfg. Co	45 East Eighth	Suits and cloaks	14	6	.....	1	21
Retzlaff, J., & Co‡	12–14 West Twenty-first	Cloaks and suits	35	1	.....	2	‡38
Richman, S	4 West Sixteenth	Cloaks and suits	21	10	.....	1	32
Ripps & Silverman	43 Attorney	Cloaks	17	4	.....	.....	21
Rodbell, G., Inc	158–164 West Twenty-seventh	Cloaks	30	4	.....	2	†36
Romagnoly, Cesare	45 West Twenty-fifth	Cloaks and suits	50	3	.....	1	*54
Rose Cloak & Suit Co	40 East Ninth	Cloaks	20	2	.....	.....	22
Rosen, A., & Co	18 West Twenty-first	Cloaks and suits	18	2	.....	1	21
Rosenberg, A	71 Fifth ave	Cloaks	94	26	.....	2	*122
Rosenberg, H., Co	133–135 West Nineteenth	Cloaks and suits	43	6	.....	3	52
Rosenberg Bros	40–46 West Twentieth	Cloaks and suits	64	19	.....	2	*85
Rosenfeld, M	43–45 East Twelfth	Cloaks	30	10	.....	2	†42
Rosenfeld, L. E., & Co	15 East Twenty-sixth	Cloaks and suits	46	11	.....	2	*59
Rosenfeld, A. & L	40 Wooster	Cloaks	26	6	.....	.....	32
Rosenfeld & Dickstein	21 East Eighth	Cloaks and suits	20	3	.....	1	24
Rosenschein, I	54–60 West Twenty-first	Cloaks and suits	64	13	.....	3	*80
Rosenthal, S., & Co	151 West Twenty-fifth	Cloaks and suits	29	3	.....	1	33
Rosenthal & Latner	153–159 West Twenty-seventh	Cloaks and suits	28	4	.....	1	33
Rosner, I., & Son	529 West Broadway	Cloaks	20	4	.....	.....	24
Rosner-Baum Co	35 Sixth ave	Cloaks and suits	18	2	.....	7	†27
Rosowsky & Hessel	138–140 Greene	Cloaks and suits	17	3	.....	1	21
Roth, Chas	10–14 East Twelfth	Cloaks and suits	21	10	.....	1	32

Rothschild, Louis	20 West Twentieth	Cloaks	45	11	.....	7	*63
Rothstein & Pitofsky	54–60 West Twenty-first	Cloaks and suits	95	9	.....	2	*106
Rubel, Max, Co	48–54 West Twenty-fifth	Cloaks and suits	191	97	.....	4	*292
Rubenstein & Bachrach	43 West Twenty-fourth	Cloaks	20	.....	.....	1	21
Rubin, Louis	55 West Seventeenth	Cloaks and suits	50	30	.....	3	†83
Rubin, Morris J	50 West Seventeenth	Suits and cloaks	32	15	.....	2	*49
Rubin Bros	18–22 West Eighteenth	Cloaks	150	35	.....	3	*188
Rubin Bros	743–745 Broadway	Cloaks	50	4	.....	2	56
Rubinstein, H	129–131 West Twenty-second	Skirts and dresses	26	11	.....	1	†38
Rudinsky Bros	27–35 West Twenty-fourth	Cloaks and suits	40	6	.....	2	*48
Russakow & Elroff	153 West Fifteenth	Cloaks	50	10	.....	1	†61
Sabin & Dublirer Co	14–16 West Seventeenth	Cloaks	31	5	.....	1	37
Sachs, H. J., & Co	38 West Twenty-first	Cloaks and suits	40	6	.....	2	48
Sadowsky, R	803 Broadway	Cloaks and suits	492	135	.....	16	¶643
Salee, Max	135–139 West Twenty-sixth	Cloaks and suits	28	8	.....	1	37
Saltzman, D., & Co	150 West Twenty-second	Cloaks	45	10	.....	1	†56
Samberg, A., & Sons	84 University place	Cloaks and suits	16	5	.....	.....	21
Sampter & Son	130 West Seventeenth	Cloaks	27	3	.....	1	31
Samuels, Isaac	146–150 West Twenty-fifth	Cloaks and suits	25	1	.....	1	27
Samuels, Sam	114–116 West Twenty-seventh	Suits	20	10	.....	1	31
Samuels, H., & Son	48 West Thirty-fifth	Cloaks	50	10	.....	2	*62
Samuelson, Jacob	22 West Twenty-first	Cloaks and suits	59	16	.....	2	†77
Sapiro Cloak Co	139–141 Spring	Cloaks	27	5	.....	1	33
Saracena & Aronson	17 Chatham square	Cloaks and suits	17	4	.....	.....	21
Schachner, Hueller & Co	6 West Eighteenth	Suits and cloaks	30	6	.....	1	†37
Schafran Bros	22–28 West Twenty-first	Cloaks and suits	75	15	.....	8	‡98
Schechter & Metz	39 East Nineteenth	Cloaks and suits	16	4	.....	1	*21
Scheer & Meyer	37–45 West Twentieth	Cloaks	80	10	.....	6	†96
Scheer, Nathan, & Co	3–5 East Twenty-eighth	Cloaks and suits	32	6	.....	2	40
Schiff & Appel	149 West Twenty-fourth	Cloaks and suits	71	13	.....	.....	*84
Schiff, M., & Bro	14–18 East Thirty-second	Suits	40	6	.....	1	47
Schiffman, J	136 West Twenty-first	Cloaks and suits	19	1	.....	5	†25
Schneider & Katz	25 West Fifteenth	Cloaks and suits	16	5	.....	1	22
Schneiderman Bros	6–8 West Eighteenth	Cloaks	42	15	.....	5	62
Schnur, M	67 East Eighth	Cloaks	23	4	.....	.....	27
Schoen, J., & Co	22 West Twenty-first	Cloaks and suits	44	9	1	2	*56
Schotz & Co., Inc	47 Fifth ave	Suits, gowns and waists	25	17	.....	.....	*42
Schram & Norden	38–44 West Twenty-first	Cloaks and suits	33	4	.....	1	*38
Schrank, Chas	129 West Twenty-second	Cloaks and suits	35	15	.....	5	†55
Schroeder, Abramovitz & Rogers	118–120 West Twenty-seventh	Cloaks and suits	25	10	.....	.....	35
Schulich, B	630 Fifth ave	Suits	20	.....	.....	4	†24
Schulman Bros	104 West Twenty-seventh	Cloaks and suits	26	12	.....	2	†40
Schulman & Sherman	19 West Twenty-fourth	Cloaks and suits	15	7	.....	4	*26
Schuss, Nathan, & Co	5–7 East Sixteenth	Suits and skirts	28	8	.....	3	*39

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
¶ Largest number during the year, 775.

REGISTER OF FACTORIES, 1913 — Continued

NEW YORK COUNTY — Continued

NEW YORK CITY (MANHATTAN) — Cont'd **Women's Cloaks, Suits and Skirts — Continued**

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
Schwarcz, Max M	137–141 Madison ave	Cloaks and suits	217	40	.....	4	*261
Schwartz, Louis	36 West Twentieth	Cloaks and suits	30	8	.....	3	41
Schwartz, M	45–51 West Twenty-fifth	Cloaks, suits and dresses	25	5	.....	2	†32
Schwartz, S. M	29 West Thirty-fifth	Cloaks and suits	31	3	.....	1	*35
Schwartz, A., & Co	30–32 West Twenty-fourth	Cloaks and suits	55	8	.....	3	*66
Schwartz, J., & Co	71 East Broadway	Cloaks and suits	30	6	.....	2	†38
Schwartz, M., & Co	14–18 West Twenty-fourth	Cloaks and suits	20	10	.....	4	†34
Schwartz Bros	79 Fourth ave	Cloaks and suits	30	5	.....	.....	35
Schwartz Bros	429 Fifth ave	Suits	22	5	.....	2	29
Schwartz & Lustig	38 West Twenty-first	Cloaks and suits	50	10	.....	1	†61
Schwartz & Rappaport	17 West Twenty-sixth	Cloaks and suits	31	18	.....	1	50
Schwinger, B., & Co	15–19 East Twenty-sixth	Cloaks and suits	65	8	.....	4	†77
Schwinger & Simon	36 West Twenty-fifth	Cloaks and suits	18	3	.....	1	22
Seasonwein & Cohen	7 West Eighteenth	Cloaks and suits	16	3	.....	1	20
Seltzer & Co	8 East Twelfth	Cloaks and suits	23	1	.....	.....	24
Selwitz, A	16 West Nineteenth	Cloaks	14	4	.....	3	21
Shaff & Barnett	88 University place	Cloaks and suits	25	6	.....	2	33
Shaff & Mandel	32–36 West Eighteenth	Cloaks and suits	71	15	.....	2	*88
Shaff & Shakman	142–144 West Twenty-sixth	Cloaks and suits	40	6	.....	1	†47
Shapiro, Benjamin	136 West Twenty-first	Cloaks and suits	36	6	.....	1	43
Shapiro, Samuel	175–177 Wooster	Cloaks	15	7	.....	.....	22
Shapiro & Silverman Cloak Co	119 Wooster	Cloaks	23	3	.....	1	*27
Sheer, Hyman	5 East Twenty-eighth	Cloaks	50	6	.....	1	†57
Sheinhouse, Louis, & Son	132–134 West Twenty-second	Cloaks	25	10	.....	3	†38
Sherman, Max	55 West Sixteenth	Cloaks	21	9	.....	3	†33
Shidlovsky, M., & Co	133 West Twenty-first	Cloaks and suits	44	11	.....	4	*59
Shidlovsky, S., & Co	16 East Broadway	Cloaks and suits	16	6	.....	1	23
Shlivek, I., & Sons	3–7 West Thirty-fifth	Cloaks and suits	105	21	.....	2	*128
Siegel & Alperstein	135–141 West Twenty-ninth	Cloaks	20	3	.....	1	24
Siegel, R., & Son	45–51 West Twenty-fifth	Cloaks and suits	52	11	.....	3	†66
Siegel & Rubenstein	34 West Twenty-seventh	Cloaks and suits	33	11	.....	1	*45
Silberblatt, S	8–10 West Nineteenth	Cloaks and suits	87	27	.....	2	*116
Silberman, J., & Bro	27 West Twenty-fourth	Suits and cloaks	148	18	3	7	*176
Silver, Samuel	151 West Twenty-fifth	Cloaks and suits	30	20	.....	1	51

Silver, S. L., & Co	6–10 and 15–17 East Thirty-second	Cloaks and suits	116	10	.....	4	*130
Silverblatt, L., & Co	48 Sixth ave	Cloaks and suits	21	6	.....	1	28
Silverman, M. R	151–163 West Twenty-sixth	Cloaks and suits	81	32	.....	8	*121
Silverman & Sklar	43–45 East Eighth	Cloaks	25	9	.....	.....	34
Silverman, Senft & Weiner	109–115 West Twenty-sixth	Cloaks and suits	33	6	.....	2	†41
Simoff, Samuel	142 West Twenty-sixth	Cloaks	21	7	.....	2	*30
Simon, J	27 East Tenth	Cloaks	21	3	.....	.....	24
Simon, L. E	54 East Thirteenth	Cloaks	22	4	.....	1	27
Simon, L., & Co	122 West Twenty-seventh	Cloaks and suits	31	9	.....	2	*42
Simon, R., & Co	22–24 West Twenty-sixth	Cloaks and suits	37	8	.....	1	46
Simon Brothers	310 Canal	Cloaks	16	6	.....	1	23
Simon, Wolf & Co	147–149 West Twenty-fifth	Cloaks and suits	15	5	.....	.....	20
Singer, M., & Co	20 West Seventeenth	Coats and suits	19	10	.....	1	†30
Singer Brothers	11 East Twenty-sixth	Cloaks and suits	183	34	.....	8	*225
Singerman & Goldstein	48 West Twenty-first	Cloaks and suits	20	6	.....	1	27
Slafkes & Toskar	7 West Eighteenth	Cloaks	13	6	.....	1	20
Slavin Brothers	127–133 West Seventeenth	Suits and dresses	37	20	.....	1	†58
Slater, J. P., & Co	114–116 West Twenty-sixth	Cloaks and suits	4	17	.....	.....	21
Sloat, Louis J., & Brother	30–32 West Twentieth	Cloaks and suits	28	12	.....	2	42
Smigel & Zipper	25 West Fifteenth	Cloaks and suits	17	2	.....	2	21
Smith, Louis	36–38 West Twenty-fifth	Cloaks	26	3	.....	.....	29
Smith & Neuer	164 West Twenty-fifth	Cloaks	39	12	.....	2	†53
Snyder & Schechter	36–38 West Twenty-fifth	Cloaks and suits	27	3	.....	1	31
Sobol, Henry	743–745 Broadway	Cloaks	15	8	.....	1	24
Solinsky, Louis	45–51 West Twenty-fifth	Cloaks and suits	49	5	.....	1	*55
Solomon & Marx Co	11 East Twenty-sixth	Cloaks and suits	25	30	.....	2	57
Sparber & Eisenman	2 Pike	Suits and cloaks	24	4	.....	.....	28
Spear, C. & A., Co	132–134 West Twenty-first	Cloaks and suits	20	8	.....	2	30
Sperling & Sperling	151–163 West Twenty-sixth	Cloaks and suits	89	15	.....	32	*136
Spiegel, J., & Co	48–50 West Twenty-first	Cloaks and suits	25	3	.....	1	†29
Spilky, B., & Son	186 Lafayette	Cloaks and suits	26	7	.....	.....	33
Spindel, Rosenthal & Co	101–103 Wooster	Cloaks	46	14	.....	1	61
Sragow, Samuel	141 West Twenty-fourth	Cloaks	21	9	.....	1	†31
Star Cloak & Suit Mfg. Co	29 West Fifteenth	Cloaks and suits	19	5	.....	1	25
Star Skirt Co	15 East Twenty-sixth	Skirts and dresses	66	30	.....	7	*103
Stecher & Co	30–34 West Twenty-sixth	Cloaks and suits	63	9	.....	3	†75
Steger & Spagat	132 West Twenty-second	Cloaks	26	4	.....	1	31
Stein & Blaine	8–10 West Thirty-sixth	Tailoring	82	12	.....	6	*100
Stein & Ulius Bros	169 Mercer	Tailoring	26	.....	.....	2	28
Steinberg, M., & Son	45–51 West Twenty-fifth	Cloaks and suits	79	29	1	8	†117
Stern, L. & C	116–120 West Thirty-second	Cloaks and suits	28	2	.....	2	†32
Stern & Adler	45–51 West Twenty-fifth	Cloaks and suits	63	9	.....	2	*74
Stern & Fineman	45 East Broadway	Cloaks and suits	24	4	.....	3	31
Sternberg, Louis	142–144 West Twenty-sixth	Skirts	33	9	.....	2	*44

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

NEW YORK COUNTY — Continued

NEW YORK CITY (MANHATTAN) — Cont'd **Women's Cloaks, Suits and Skirts — Concluded**

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
Stoopack, S	115–117 West Twenty-seventh	Cloaks and suits	17	4	.....	1	22
Storch, I., Co	104 West Twenty-seventh	Cloaks and suits	25	5	.....	3	†33
Storelli, Emilio, & Sons	385 Broome	Cloaks and suits	45	12	.....	.....	†57
Strachstein & Nadel	26 West Twentieth	Cloaks and suits	29	3	.....	2	34
Strobing Bros	37 Broome	Cloaks	18	2	.....	.....	20
Stromberg, Philip	48 West Twenty-first	Cloaks and suits	40	12	.....	.....	52
Strumwasser, Klein & Co	135–137 West Twenty-sixth	Cloaks and suits	30	7	.....	2	39
Struzzieri, Marino	34 West Thirty-sixth	Suits	20	1	.....	1	22
Super-Smith Cloak & Suit Co	58 West Fifteenth	Cloaks and suits	18	5	.....	.....	23
Superior Cloak & Suit Co	64–66 East Eleventh	Cloaks and suits	24	6	.....	1	†31
Tamor, Abraham I	50 East Broadway	Cloaks and suits	29	11	.....	2	*42
Tietelbaum, A. & R	118–120 West Twenty-seventh	Cloaks and suits	20	2	.....	.....	22
Terry & Greenberg	35 West Nineteenth	Cloaks	16	10	.....	1	27
Tolowsky & Berkowitz	171–173 Greene	Cloaks	25	10	.....	2	†37
Turkel & Felstiner	19–27 West Twenty-first	Cloaks and suits	61	25	.....	10	*96
Turoff, Louis	30 West Fifteenth	Cloaks	22	4	.....	.....	26
Uhr & Schneider	50–54 West Seventeenth	Cloaks and suits	34	18	.....	7	†59
Ulin Brothers	54–56 West Third	Cloaks	20	5	.....	1	†26
Ullman Brothers	37–45 West Twentieth	Cloaks and suits	37	15	.....	1	*53
Ulpin Cloak Co	115 Mercer	Cloaks	17	2	.....	1	20
Ungar & Zwiebel	132–134 West Twenty-first	Cloaks and suits	24	17	1	1	43
Unger Cloak & Suit Co	16 East Eighteenth	Cloaks and suits	17	5	2	.....	24
Unique Cloak & Suit Co	36 West Twentieth	Cloaks and suits	60	17	.....	2	79
United Skirt Co	346 Canal	Skirts	15	5	.....	1	21
Vesell, Meyer	41–43 Division	Cloaks and suits	97	16	.....	4	*117
Vogel, L. B	1–13 East Thirty-third	Suits and cloaks	75	9	.....	12	*96
Wadler, Harry	105 Madison ave	Cloaks and suits	55	20	.....	3	*78
Wadler, Meyer	304 East Fourth	Cloaks	20	4	1	.....	25
Wald & Fein	22 West Fifteenth	Cloaks	40	15	.....	2	†57
Wallach & Reis	10 West Eighteenth	Suits	17	8	.....	.....	†25
Wanamaker, John	Broadway and Tenth	Altering cloaks and dresses	18	52	.....	7	*77
Wechtel, Harris	40 Wooster	Cloaks	19	2	.....	.....	21
Weinberg, H., & Sons	132 West Twenty-second	Cloaks	30	3	.....	1	34
Weinberg & Levine	85 Fourth ave	Cloaks and suits	15	8	.....	2	†25

Weiner, M	63 Suffolk	Cloaks	18	6	.....	.....	†24
Weingarten & Pearl	516 Fifth ave	Tailoring	40	20	.....	2	†62
Weinstein, Barnet	198 Avenue A	Tailoring	20	4	.....	2	†26
Weinstein, M. & J	17 Waverly place	Cloaks	20	4	.....	1	†25
Weinstein, Joseph, & Co	104–106 Bleecker	Cloaks	56	8	.....	2	*66
Weinstein, M., & Co	151 West Thirtieth	Cloaks and suits	30	7	.....	1	38
Weinstein Bros	114 East Twenty-third	Cloaks	211	70	.....	7	*288
Weinstein, Levy & Co	546 Broadway	Cloaks	85	17	.....	2	*104
Weinstein & Kilpstein	139–141 Spring	Cloaks	46	10	.....	2	58
Weltman, Simon & Co	29–33 West Thirty-fifth	Cloaks	52	12	1	1	†66
Weltman Bros	23 East Twenty-first	Cloaks and suits	60	10	.....	2	†72
Weltman, Pollack & Co	35 West Thirty-third	Cloaks and suits	177	53	.....	16	*246
Weltner, Silberman & Rauchwerger	38–44 West Twenty-sixth	Cloaks and suits	20	3	.....	1	24
Wendorf, A., & Co	27 East Tenth	Cloaks and suits	20	20	.....	2	†42
Wersba, Max	27–29 West Thirty-fifth	Cloaks and suits	20	3	.....	4	27
Wersba, Morris‡	129 West Twenty-eighth	Coats and suits	68	10	.....	8	‡86
Wertheim, Leo	71 Mercer	Cloaks and suits	25	2	.....	.....	†27
West Side Cloak Co	73–75 West Houston	Cloaks	30	7	.....	1	*38
Wiener & Bloom	127–133 West Twenty-sixth	Cloaks and suits	35	7	.....	3	45
Wightman & Co	159 Madison ave	Suits and dresses	44	72	4	2	*122
Wile, E. J., & Co	160 Fifth ave	Cloaks and suits	136	8	.....	75	*219
Wilkin & Adler	53 West Thirty-sixth	Cloaks and suits	18	3	.....	1	*22
Winkler & Schultz	54–56 Division	Cloaks and suits	21	2	.....	.....	23
Wolf, P., & Co	56–58 West Twenty-second	Cloaks and suits	30	8	.....	2	40
Wolf & Schlossberg	118 West Twenty-second	Cloaks and suits	31	5	.....	1	37
Wolf, Rothberg & Bloom	37–39 West Twenty-eighth	Suits and cloaks	40	20	.....	2	†62
Wolgel & Mirkin	133–141 West Twenty-first	Cloaks	32	3	.....	2	37
Wolkoff, A	42 East Eighth	Cloaks and suits	17	3	.....	.....	20
Wood, G. G., & Co	17 West Seventeenth	Cloaks	75	15	.....	6	*96
Yellin, J. & M	136 West Twenty-first	Cloaks and suits	28	12	.....	1	41
Zahn, Bernard	57–61 West Houston	Cloaks and suits	24	14	.....	1	†39
Zaidenberg, H	30–34 West Twenty-sixth	Cloaks	80	20	.....	2	102
Zelenko & Moskowitz	26–32 West Seventeenth	Cloaks	200	44	.....	25	*269
Zelickson, Lisman & Levine	46 West Twenty-first	Cloaks and suits	17	2	.....	1	20
Ziegler, Herman, & Co	22–26 West Thirty-second	Cloaks and suits	46	15	.....	2	63
Zimet, Victor	99 Fourth ave	Cloaks	15	10	.....	1	26
Zimmerman Cloak Co	139–141 West Nineteenth	Cloaks and suits	20	6	.....	.....	26
Zitenfield Cloak Co	12–16 East Twenty-second	Cloaks	25	7	.....	1	33
Zucker, M. & S	34 West Seventeenth	Cloaks and suits	17	10	.....	1	28
Zucker & Cohn	144 Goerck	Cloaks	17	3	.....	.....	*20
Zucker & Janishefsky	32 Greene	Cloaks	18	2	1	.....	21
Zurafsky & Schneider	65 East Eighth	Cloaks and suits	18	4	.....	.....	22
1285 small factories	.....	.....	8,672	2,088	23	232	11,015
Total (2057 factories)	.....	.....	37,249	11,159	91	2,306	50,805

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

NEW YORK COUNTY — Continued

NEW YORK CITY (MANHATTAN) — Continued

Women's White Goods

(Includes all of IX-2-b [1])

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
Adam, Hugo S., Co	44 West Eighteenth	Muslin underwear	4	49	.....	5	*58
Adelson, Joseph	57–59 West Nineteenth	Muslin underwear	9	53	.....	2	*64
Alberts, J. L	20–22 Waverly place	Cotton underwear	4	45	3	1	53
Altman, B., & Co	Fifth ave. and Thirty-fourth	Muslin underwear	.....	37	.....	5	*42
American Gown Co	73 Wooster	Muslin night gowns	18	90	.....	3	*111
Anchor Muslin Underwear Co	91 Mercer	Muslin underwear	6	24	.....	.....	†30
Aptheker, B	584–590 Broadway	Corset covers	18	172	.....	1	*191
Aptheker, B	87–89 Greene	Muslin underwear	2	23	.....	.....	25
Apt & Zuckerman	105 Wooster	Muslin underwear	2	70	.....	2	*74
Atlas Underwear Co	91 East Broadway	Gowns and chemise	2	23	1	1	†27
Barber, Meyer	187–189 Mercer	Muslin underwear	2	24	.....	2	†28
Barrow Mfg. Co	119 Wooster	Muslin underwear	5	74	3	2	*84
Bearman & Harris, Inc	71–79 West Twenty-third	Muslin underwear	.....	100	1	3	†104
Beck, S. N., & Co	40–46 West Twentieth	Muslin underwear	43	158	8	4	*213
Behal, Arthur, Co	37–43 West Twenty-sixth	Muslin underwear	8	73	1	3	*85
Biaraschi, Martin	185 Spring	Hemstitching	3	24	.....	.....	27
Birkenfield, Strauss Co	65–67 Wooster	Muslin underwear	30	148	24	.....	*202
Bloch, Cathers & Bloch	39 West Thirty-sixth	Underwear	3	40	1	1	45
Bregstein Brothers	79–81 Wooster	Muslin underwear	13	74	.....	2	*89
Bregstein, Simon, & Co	135–137 Spring	Muslin underwear	5	40	2	1	48
Brill & Wechsler	142 West Twenty-fourth	Muslin underwear	5	40	.....	2	†47
Brown, Hyman	118 Ridge	Muslin underwear	2	24	.....	.....	26
Campbell, Metzger & Jacobson	832 Broadway	Underwear	8	44	.....	1	*53
Chambers, H., & Co	240–42 West Twenty-third	Underwear muslin	3	25	.....	.....	28
Chelsea Underwear Co	229 Grand	Chemises	2	17	1	1	21
Cohen, I	56–8 West Twenty-second	Underwear and waists	6	41	.....	1	*48
Cohen, B., & Co	164–66 West Twenty-fifth	Silk underwear	1	30	.....	1	32
Cohen, S., & Co	11 West Seventeenth	Silk underwear	.....	30	.....	1	31
Cohen & Feinberg	49–51 West Twenty-third	Muslin and silk underwear	7	65	.....	6	†78
Cohen & Friedlander	16–20 West Nineteenth	Underwear	1	24	.....	1	26
Crown Corset Cover Co	41–3 Greene	Muslin underwear	6	44	.....	1	*51
Danenbaum Bros	27–33 West Twentieth	Underwear	3	54	1	2	*60
Derry Lingerie Co	30 West Thirty-sixth	Muslin underwear	3	20	.....	1	24

Diamond, Abraham J.	459–61 Broadway	Silk underwear	1	24	.....	1	26
Doernberg & Stein	40 East Twenty-first	Muslin underwear	3	22	.....	1	†26
Dyer, M., Wilbur, Co	71 West Twenty-third	Muslin and silk underwear	5	64	.....	6	*75
Eagle Ladies' Underwear Co	121 Prince	Muslin underwear	1	19	.....	1	†21
Eagle Muslin Underwear Co	102 West 101st	Underwear	10	54	.....	1	65
Empire Undergarment Co	117–19 Prince	Underwear	3	17	.....	.....	20
Endzweig & Brand	29 Greene	Muslin underwear	6	20	.....	.....	26
Epstein & Levy	580–90 Broadway	Muslin underwear	10	85	.....	3	*98
Epstein Underwear Co	71 West Twenty-third	Underwear	5	80	3	4	†92
Fastoisky, Rebecca	85 Walker	Underwear	1	20	.....	.....	21
Finkelstein, L.	85–87 Mercer	Muslin underwear	2	21	.....	.....	23
Fliss Bros. & Gordon	508 Broadway	Muslin underwear	6	35	2	1	44
Genee Underwear Co	130 West Twenty-sixth	Muslin and silk underwear	.....	28	5	1	34
Gold, J., & Co	475 Broadway	Muslin underwear	5	24	.....	2	31
Goldstein, Kirshner Co	79 Mercer	Underwear	6	23	1	1	31
Goodman Brothers	146 West Twenty-fourth	Muslin underwear	3	45	.....	1	†49
Goodman Brothers	115 West Twenty-ninth	Muslin underwear	5	60	.....	2	†67
Gottfried & Schwartz	101–3 Greene	Tucking, hemstitching and plaiting	2	23	.....	.....	†25
Gross, Simon, & Co	375 West Broadway	Children's muslin underwear	14	55	.....	3	*72
Gussow, A., & Co	395–401 Fourth ave	Muslin underwear	20	90	10	5	*125
Gutman Brothers	462–64 Broadway	Muslin underwear	16	103	5	3	*127
Hamilton, H. H., & Co	387–93 Fourth ave	Muslin underwear	9	69	.....	2	*80
Harris Bros. & Barnett	546 Broadway	Muslin underskirts	20	113	2	4	*139
Hearn, Jas. A., & Son	20 West Fourteenth	Underwear	8	21	.....	.....	†29
Heimich, A. & B.	28–30 West Twenty-fifth	Princess and waist slips	3	25	.....	4	†32
Helfend & Able	102 West 101st	Muslin underwear	12	71	.....	2	*85
Hindin Brothers	137 Greene	Muslin underwear	3	22	.....	.....	25
Hirsch, Isaac, & Son Co	102 Prince	Muslin underwear	30	140	.....	1	*171
Hollander Co	44 West Twenty-eighth	Muslin underwear	8	44	3	1	56
Horowitz, M. H.	101–3 Wooster	Night gowns	3	38	.....	.....	†41
Hyman, S. & E., & Sons‡	129–33 West Twenty-seventh	Underwear and dresses	2	44	2	1	‡49
Hyman, Children's Wear Co	106 Spring	Muslin underwear	7	35	.....	1	*43
Iserson, A. S.	395–401 Fourth ave	Muslin underwear	16	83	.....	5	*104
Jaffin, B., & Co	151 West Thirtieth	Muslin underwear	7	92	.....	1	*100
Kahn, M.	2009 Third ave	Flannel underwear	1	20	.....	.....	21
Katz, M. A., & Co	24 East Twenty-second	Muslin night gowns	1	18	.....	1	†20
Kaufman Bros. & Wolf	231 Mercer	Children's underwear	7	18	.....	1	26
Kohn, Emanuel, & Co	80–82 Wooster	Muslin underwear	8	30	.....	3	†41
Kottler Brothers	412 Broadway	Muslin underwear	2	40	.....	2	†44
Kramer, Ph.	459 Broadway	Muslin underwear	5	30	.....	1	†36
Kupferman, Charles A., & Co	150 West Twenty-second	Muslin underwear	4	28	.....	1	†33
Krimsky, Gerson	41–3 Greene	Silk underwear	6	25	.....	.....	31
Lande & Miskend	115 West Twenty-ninth	Silk underwear	8	88	.....	1	†97

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

NEW YORK COUNTY — Continued

NEW YORK CITY (MANHATTAN) — Continued **Women's White Goods — Continued**

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
Laurel Underwear Co	15–17 Greene	Muslin underwear	2	31	.....	1	34
Lavy & Co	114 West Twenty-sixth	Muslin underwear	8	67	.....	2	*77
Lay & Way Co	45 East Seventeenth	Underwaists	10	140	.....	7	*157
Lebedinsky, Hyman	53 Walker	Muslin underwear	5	18	.....	.....	23
Levin, L	107 West Sixteenth	Underwear	.....	29	.....	1	30
Libman, Benjamin	120–22 East Broadway	Muslin underwear	2	44	.....	1	47
Lindon & Bonnin Co	387–93 Fourth ave	Underwear and negligees	2	62	3	3	*70
Littwitz, Max	7 East Forty-seventh	Lingerie	4	64	.....	12	*80
Loretta Garment Co	240–2 West Twenty-third	Muslin underwear	.....	32	.....	.....	32
Lustgarten, B., & Co	462–64 Broadway	Muslin underwear	4	58	.....	2	*64
Magnet Manufacturing Co	512 Broadway	Corset covers and combinations	5	53	1	2	*61
Majestic Undergarment Co	15 West Seventeenth	Underwear	2	35	1	1	39
Manhattan Undergarment Co	135–41 West Twenty-ninth	Muslin underwear	2	35	1	1	39
Manhattan White Goods Co	35–37 East Broadway	White goods	10	40	.....	1	51
Martin, M., & Co	11–19 West Nineteenth and 10–16 West Twentieth	Muslin underwear	21	202	4	3	*230
Mathie & Reese	359 West Broadway	Hemstitching	1	29	5	.....	†35
Menagh & Co	130–32 West Twenty-fifth	Muslin underwear	.....	30	2	2	†34
Milady Underwear Co	137 Grand	Underwear	3	27	3	.....	33
Milberg, J., & S	113–5 Spring	Muslin underwear	4	25	1	3	†33
Miller, Isaac	93–7 Prince	Muslin underwear	3	22	.....	1	†26
Mitchell Brothers	543 Broadway	Muslin underwear	5	37	.....	1	*43
N. B. Sales Co	387 Fourth ave	Underwear	10	30	.....	4	44
Nathan, Philip	72–4 Greene	Children's underwear	5	25	.....	.....	†30
National Underwear Co	79–81 Wooster	Muslin underwear	12	71	.....	2	*85
Nelson & Landsberg	121–27 West Twenty-seventh	Muslin underwear	6	75	.....	2	†83
New York Ladies' Underwear Co	512 Broadway	Muslin underwear	5	30	.....	1	36
Newmark, Fred	387 Fourth ave	Underwear	8	55	.....	3	*66
Newmark & Danziger	514–16 Broadway	Muslin underwear	15	92	1	7	*115
Pfeffer & Davis	80–82 Wooster	Muslin underwear	7	31	.....	.....	†38
Popular Gown Co	115 Fourth ave	Muslin night gowns	3	46	.....	1	*50
Puritan Underwear Mfg. Co., Inc	37½–47 Broome	Underwear	28	204	2	3	*237
Queen Mfg. Co	65–7 West Houston	Muslin night gowns	2	24	.....	1	†27
R. & C. Mfg. Co	47 Mercer	Children's underwear	4	19	2	1	†26

Radinsky, L., & Co.	84 Mercer	Muslin underwear	10	82	1	4	*97
Randell Underwear Co.	113 Fourth ave.	Muslin underwear	9	101	.....	3	*113
Ratner Brothers	325 East 103d	Muslin underwear	15	171	.....	6	*192
Rose, Oscar D., & Co.	151 West Thirtieth	Muslin underwear	4	37	.....	1	*42
Rosenberg, D., & Co.	114–16 Fifth ave.	Muslin underwear	15	130	1	3	*150
Rosenberg, J., & Co.	53 Greene	Muslin underwear	3	20	1	.....	24
Rosenberg, M. H., & Co.	71 West Twenty-third	Muslin underwear	6	49	.....	4	*59
Rosenfield, Sol., & Son	189–95 Greene	Night gowns, petticoats and chemises	7	50	.....	2	*59
Rosenstein, L., & Son	102–6 Wooster	Muslin underwear	4	15	.....	1	20
Rosenstock & Cohen	12–16 East Twenty-second	Muslin underwear	18	78	3	2	*101
Rosenstock & Cohen	313–15 West 125th	Muslin underwear	2	63	1	2	*68
Roth, G. S., & Son Co.	113 Fourth ave.	Muslin underwear	8	45	.....	3	*56
Salzman, Samuel	476 Broadway	Muslin underwear	5	45	.....	.....	50
Samek Brothers	13–21 East Twenty-second	Underwear	10	90	.....	2	*102
Samules, Peter, & Co.	158 West Twenty-seventh	Muslin underwear	3	41	2	2	*48
Scheer, A.	423 Broome	Muslin underwear	6	30	6	3	†45
Schiele Brothers	140–144 West Twenty-second	Muslin underwear	5	25	.....	1	31
Schiller Brothers	119 West Twenty-fourth	Muslin underwear	9	49	1	3	*62
Schneirson, I.	105 Greene	Muslin underwear	2	45	.....	1	†48
Scott, Chas. H., & Co.	204 Centre	Brassieres	5	29	.....	2	36
Seperasky, L., & Sons	120–122 Wooster	Muslin underwear	4	16	2	.....	22
Shevitz, H.	519 Broadway	Muslin underwear	6	40	1	1	48
Sicher, David E., & Co.	45–51 West Twenty-first	Muslin undergarments	46	324	3	10	*383
Silverman & Sugar	42 Wooster	Muslin underwear	7	24	.....	.....	31
Simon & Mendelsohn	536–538 Broadway	Linen and muslin underwear	13	80	9	2	104
Sirota & Aptheker	552 Broadway	Muslin underwear	3	40	2	1	†46
Small, Aaron L.	483–485 Broadway	Muslin underwear	4	57	.....	1	*62
Smart Underwear Co.	136 West Twenty-first	Muslin underwear	4	58	1	2	*65
Smith Underwear Co.	125 Prince	Underwear	3	25	.....	1	29
South Jersey Underwear Co.	121–127 West Twenty-seventh	Muslin underwear	15	85	.....	3	*103
Sparrow & Smith	393 Fourth ave.	Muslin underskirts	14	87	.....	3	*104
Star Underwear Co.	151 West Thirtieth	Muslin underwear	5	75	.....	1	*81
Steinberg Bros., Inc.	75 Wooster	Muslin petticoats	.....	55	.....	3	*58
Steinberg, E., & Co.‡	34–38 West Twenty-seventh	Undermuslins	3	35	1	.....	‡39
Sterns, Simon, & Co.	151–163 West Twenty-sixth	Muslin underwear	10	173	.....	3	*186
Superior Corset Cover Co., Inc.	67 Spring	Corset covers	3	100	.....	1	*104
Superior Underwear Co.	2642 Broadway	Underwear	.....	25	.....	2	†27
Union Star Co.	457 Broadway	Underwear	5	199	2	3	*209
U. S. Muslin Underwear Co.	85–87 Mercer	Muslin underwear	1	30	2	1	†34
Urdong Bros. & Apfelbaum	110 Grand	Muslin underwear	3	19	1	.....	23
Walker, Julian	129–133 West Twenty-seventh	Muslin night gowns	2	32	.....	2	†36
Weiderhold, George‡	473 Broadway	Underwear	1	30	.....	.....	‡31

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Women's White Goods — Concluded**					
Wiesenfeld, B., & Co	38 Walker	Muslin underwear	3	38	.....	1	*42
Wiesenfeld, Max, & Co	110–112 West Twenty-sixth	Underwear	2	20	.....	.....	22
Wiesenthal Tucking Co	55 West Nineteenth	Tucking and hemstitching	5	22	.....	.....	27
Wolf, Louis, & Sons	127–133 West Seventeenth	Underwear	4	44	2	1	*51
Wolf Co	119–125 West Twenty-fifth	Muslin underwear	6	27	.....	8	41
Wolf Co	511–519 East Seventy-second	Muslin underwear	20	281	.....	13	*314
148 small factories	.....	.....	304	1,024	21	50	1,399
Total (305 factories)	.....	.....	1,358	9,847	169	351	11,725
		Negligee and Petticoats (Includes all of IX-2-c [1])					
American Garment Mfg. Co	13 West Twentieth	Petticoats and kimonos	20	55	.....	2	77
Arida, Michael N	118 West Twenty-second	Kimonos	15	75	.....	1	91
Arlington Skirt Mfg. Co	119 West Twenty-fifth	Silk and cotton petticoats	13	92	.....	6	*111
Aronson, S., & Sons	530 Broadway	Silk and cotton petticoats	5	17	.....	.....	22
Badanes, S. E., Co	151 West Nineteenth	House dresses and kimonos	7	23	.....	1	*31
Barsa, A., & Bros	153 West Twenty-third	Kimonos	30	100	.....	2	*132
Beiley, I., & Co	133 West Twenty-first	Silk petticoats	4	26	.....	2	*32
Blate & Sons	55–61 West Seventeenth	House dresses and kimonos	15	35	.....	1	†51
Calef Bros	87 Chrystie	Kimonos	6	20	.....	.....	26
Caro & Co	126 West Twenty-second	Kimonos	9	31	2	1	43
Cashman, L	119 West Twenty-fourth	Silk petticoats	5	61	.....	3	*69
Cooper, Michael	119 West Twenty-fourth	House dresses and kimonos	2	21	1	4	*28
Corn, Joseph	121–127 West Twenty-seventh	Petticoats	26	51	.....	3	*80
Corn, Samuel	104 West Twenty-seventh	Silk petticoats	18	28	3	2	†51
Deitch, Myron	505 West Broadway	Silk petticoats	5	20	2	.....	27
Dix, Henry A., & Sons Co	116–118 West Fourteenth	Cotton house dresses and uniforms	26	39	.....	10	†75
Dryfoos', J., Son & Co	137 West Thirty-fifth	Petticoats	9	69	.....	4	*82
Dubrin, S	242–252 East 122d	Flannel petticoats	2	20	.....	3	25
Eagle Skirt Co	37–45 West Twentieth	Petticoats	9	35	2	4	*50

Ettelson, Henry, Co	95 Prince	House dresses, kimonos and negligee	4	43	.....	5	†52
Fast Black Skirt Co	109 East 124th	Petticoats	6	30	.....	.....	†36
Flaherty, Joseph B	44 West Eighteenth	House dresses, kimonos and negligee	23	48	.....	3	*74
Franklin, Al. & A	151 West Twenty-sixth	Kimonos and house dresses	9	81	.....	2	*92
Ganis Bros	54–58 Canal	Kimonos	12	24	.....	.....	36
Gem Petticoat Co	589–599 Grand	Petticoats	3	32	1	1	37
Ginsberg, Isaac, & Bros	121 West Seventeenth	House dresses and negligee	17	40	.....	3	*60
Goodman & Cohen	121 West Twenty-seventh	House dresses and negligee	11	22	.....	5	*38
Hamburger Bros	142–144 West Twenty-sixth	House dresses, kimonos and negligee	9	18	.....	2	†29
Harris, David	91 East Broadway	Kimonos	3	17	.....	5	25
Hays & Green	26–32 West Seventeenth	House dresses and nurses' uniforms	8	78	2	5	*93
Homsy, H. & J	33–35 East Twenty-first	Kimonos	6	30	.....	1	37
Hurowitz, Lewis, & Co	54 West Twenty-first	Silk petticoats	12	90	.....	7	109
Jacobs, Louis	115–123 West Twenty-ninth	House gowns	3	40	2	3	48
Japanese Silk Garment Co	120–122 West Eighteenth	Tea gowns	5	34	.....	.....	39
Kassar Bros	63 West Fourteenth	Kimonos	3	20	.....	.....	†23
Khoury, S., & Co	49 West Twenty-third	Kimonos	9	28	1	1	39
Kressaty, A., & Bros	13–15 West Twentieth	Kimonos and dressing sacques	4	16	.....	1	*21
Labe Importing Co., Inc	98 Washington	Kimonos	1	27	.....	.....	28
Lewis, Hurwitz & Co	54–62 West Twenty-first	Silk petticoats	13	86	.....	5	*104
Lewis-Leopold Skirt Co	127–131 West Twenty-fifth	Petticoats	8	45	2	1	†56
Lindner, Bartsch & Halliday	148–156 West Twenty-third	Negligee	6	35	1	1	43
Lutfy & Macksoud	7–9 East Twentieth	Kimonos and dressing sacques	3	20	.....	2	†25
Manhattan Garment Co	132 West Twenty-second	Kimonos	5	14	.....	1	20
Mayers & Lester	159 West Twenty-fifth	Silk petticoats	9	35	.....	2	†46
Matza, Leon	66 Allen	Kimonos	5	15	.....	.....	20
Menachem & Coldramois	58 Allen	Kimonos, petticoats and aprons	20	40	.....	5	†65
Merhige Bros. & Shohfi	46 West	Kimonos and laces	4	25	.....	3	†32
Mirsky, M. D., & Co	123–125 Bleecker	Kimonos, house dresses and negligee	35	35	.....	.....	†70
Morris, Wm., & Co	140 West Twenty-second	Petticoats and bathing costumes	7	45	.....	1	*53
Mouakad, Elias, Co	395 Fourth ave	Kimonos and tea gowns	140	127	.....	6	*273
Naser, Katen & Nahass	81–85 Washington	Kimonos	5	33	2	.....	40
Nasrallah & Meena	142 West Twenty-fourth	Kimonos and negligee	6	55	.....	4	†65
Newton Extension Petticoat Co	147–149 West Twenty-fifth	Silk petticoats	4	26	1	1	32
Ocean Bathing Suit Co	116 West Twenty-third	Ladies' and men's bathing suits	24	110	1	4	*139
Ontra, S., & Bros	425 Broadway	Kimonos	2	7	.....	2	*11
Pasachoff, Louis	104 Greene	House dresses	1	23	.....	.....	†24
Pfrenger, Jacob	39–47 West Nineteenth	Bathing and gymnasium suits	5	29	1	2	*37

* Average monthly force reported by concern.
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[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Negligee and Petticoats — Concluded**					
Potsdamer & Co	136–138 West Twenty-second.	Petticoats	3	19	.....	.....	22
Princess Kimono & Dressing Sacque Co	153 West Twenty-seventh	Kimonos and house dresses	3	21	.....	2	†26
Pritchard & Collins	45 West Twenty-seventh	Petticoats and negligee	5	26	.....	1	†32
Progressive Kimono House	345 Grand	Kimonos	5	18	.....	.....	23
Queen Petticoat Mfg. Co	116–118 West Twenty-ninth	Petticoats	10	18	.....	2	†30
Ragovin, Harry	109–115 West Twenty-sixth	Silk petticoats	6	14	.....	.....	20
Rosenbluth & Brown	152–154 West Twenty-fifth	Bathrobes, kimonos and negligee	6	33	.....	1	†40
Royal Petticoat Co	159–161 West Twenty-fifth	Petticoats	42	21	.....	1	64
Ryan, Andrew, Inc	389 Fourth ave	Petticoats, bathing suits and kimonos	22	85	1	6	*114
Shapiro, J	71 West Twenty-third	Petticoats	8	20	.....	3	†31
Shapiro Bros	516 Broadway	House and wash dresses	26	62	9	15	*112
Shrier, Samuel	149 Fifth ave	Petticoats	2	20	.....	.....	22
Siegel, M. S., & Co	104 West Twenty-seventh	Silk petticoats and underwear.	10	35	1	3	†49
Singer, M., & Co	38 West Twenty-sixth	Negligee, dresses, and dressing sacques	6	43	.....	2	*51
Star Kimono Co	343 Canal	Kimonos	4	16	.....	.....	20
Steel & Higman	26 West Thirty-first	Dressing sacques	2	17	1	.....	20
Stewart, Howe & May Co	297–303 Mercer	Silk petticoats	9	43	1	4	*57
Superior Petticoat Co	126 West Twenty-second	Petticoats	6	35	.....	2	43
Tahan, R., Bros. & Co	132 West Twenty-second	Kimonos, dressing sacques and negligee	6	29	.....	2	*37
Thompson-Kent Co	140 West Twenty-second	Bath robes and bathing suits	7	32	1	1	*41
United Garment Co	129–139 West Twenty-ninth	Dressing sacques, kimonos and dresses	12	45	.....	2	†59
Weisel Bros	122–130 West Twenty-seventh	Kimonos	3	23	.....	1	27
Willadsen, John R., & Co	33–39 East Twenty-first	Kimonos	5	15	.....	1	*21
Wolfson, L	5–7 Gouverneur	Kimonos and house dresses	9	15	1	.....	†25
94 small factories	.....	.....	238	645	14	23	920
Total (175 factories)	.....	.....	1,131	3,691	53	205	5,080

Women's Dresses and Waists

(Includes all of IX-2-d [1])

A. & L. Dress Co	15–17 East Sixteenth	Dresses	15	25	.....	.....	40
Abrahams, A., Co	25–29 West Thirty-first	Dresses	10	30	.....	2	†42
Abrams Costume Co	119 Wooster	Costumes	3	53	.....	1	*57
Adler, Louis	151 West Thirtieth	Waists	34	37	.....	1	†72
Adler, A., Co	13–15 East Twenty-second	Costumes	8	71	.....	3	*82
Adler & Ast	13 East Twenty-second	Dresses	12	74	.....	9	*95
Adolphe, Inc	13 West Fifty-sixth	Dresses	7	52	.....	3	62
Advance Waist Co	111 West Twenty-seventh	Waists	15	44	.....	1	†60
Aero Waist Co	43–47 West Sixteenth	Waists	4	56	2	1	63
Aitken, Son & Co	436–438 Fifth ave	Dresses	6	115	.....	.....	121
Aitken, Son & Co	37–41 East Eighteenth	Waists	.....	70	.....	.....	70
Albert, Louis	118 West Twenty-second	Dresses	8	25	.....	1	†34
Alco Waist & Dress House	117 Mercer	Dresses	6	19	.....	1	26
Allebone	55 East Thirty-fourth	Waists and dresses	8	52	.....	6	†66
Alper, Aaron	71 West Twenty-third	Dresses	5	20	.....	1	26
Alper, Adolf	114 West Twenty-seventh	Dresses	10	20	.....	2	†32
Alsofrom Bros. & Gottfried	125 Greene	Dresses	8	8	8	.....	24
Altman, B., & Co	Fifth ave. and Thirty-fourth	Dresses	29	132	.....	13	*174
Alton Dress & Waist Co	133–135 West Nineteenth	Waists and dresses	9	27	1	.....	37
American Costume & Dress Co	118 West Twenty-ninth	Dresses	4	50	.....	1	†55
American Lady Waist Co	516 Broadway	Waists	18	123	.....	.....	*141
American Negligee Co	119 West Twenty-fifth	Dresses and negligee	8	29	.....	5	*42
American Shirt Waist Co	151 West Twenty-fifth	Dresses	16	51	.....	4	*71
American Waist & Garment Co	42 West Fifteenth	Waists	5	22	.....	1	28
Anchor Waist Co	108 Greene	Waists	5	20	.....	1	26
Anchorstar & Co	634 Fifth ave	Gowns	3	30	.....	.....	33
Antoinette Garment Mfg. Co	71 West Twenty-third	Dresses and waists	5	23	.....	1	29
Arkin & Guild	139–41 West Nineteenth	Dresses	11	21	.....	.....	32
Arlington Costume Co	118 West Forty-eighth	Gowns	.....	30	.....	2	32
Arluck, M	158 Monroe	Waists	10	25	.....	.....	35
Aronson, Mark, & Co	236 Fifth ave	Dresses	11	37	.....	2	*50
Artistic Waist Co	450 Sixth ave	Waists	1	20	.....	1	22
Artistic Waist & Dress Co	58 West Fifteenth	Waists and dresses	9	41	.....	.....	50
Astor Dress & Waist Co	16–20 East Twelfth	Dresses	7	16	.....	.....	23
Atkin, J	158–60 West Twenty-ninth	Dresses	6	20	.....	.....	26
Austin, Caroline	25 West Forty-sixth	Gowns	.....	19	.....	2	†21
Autler, Joseph, Co	153–9 West Twenty-seventh	Dresses and skirts	25	8	.....	.....	*33
B. M. Mfg. Co	41 East Eighth	Waists and dresses	5	17	.....	.....	22
Baar, Herman	147 West Twenty-second	Dresses	4	16	.....	1	21
Bacon, Julia, Co	10 East Forty-sixth	Dresses	2	20	.....	1	23
Balcom	665 Fifth ave	Dresses and millinery	8	44	.....	2	*54
Balcom French Waist Co	12 West Twenty-seventh	Waists	3	20	1	1	25

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Dresses and Waists — Continued**					
Basin, D	132–4 West Twenty-first	Dresses and waists	9	25	.....	1	*35
Bass, Silverman & Co	129–31 West Twenty-second	Dresses	11	24	.....	4	*39
Baum, Henry	15 Walker	Dresses and skirts	23	8	.....	1	†32
Beckie	46 West Fifty-sixth	Dresses	.....	40	.....	.....	†40
Bedford Waist & Dress Co	158 West Twenty-ninth	Dresses	28	45	.....	1	74
Bedford Waist & Dress Co	37–9 West Twenty-eighth	Dresses and waists	5	38	.....	.....	43
Beerman & Frank	84–90 Fifth ave	Waists	25	105	2	3	*135
Behrman, M. B	137–9 West Twenty-fifth	Dresses	15	35	.....	.....	*50
Belle Dress House	130 West Twenty-fifth	Dresses	6	25	.....	1	†32
Belmont Waist & Dress Co	130–4 West Seventeenth	Dresses	7	33	2	2	44
Bendersky, D	46 West Twenty-first	Waists	7	13	.....	.....	20
Benjamin, Levinger & Co., Inc	189 Greene	Dresses	25	47	.....	1	*73
Berkley Dress Co	21 West Nineteenth	Dresses	7	15	.....	.....	22
Berlin Waist Co	71 Grand	Waists	2	27	.....	1	30
Berman, W. & L	309 Grand	Waists	4	24	.....	.....	28
Berman Bros	38 East Thirty-second	Dresses	4	32	.....	1	*37
Bernard, Maisen	330 Fifth ave	Gowns and millinery	3	18	.....	3	24
Bernhard, Robert, & Co	138–44 West Twenty-fifth	Waists and dresses	13	38	.....	1	*52
Berthene Waist Co	28 East Tenth	Waists	10	10	.....	.....	20
Biesenthal Johnston Co	55 West Sixteenth	Waists and dresses	2	23	.....	1	26
Bijou Waist Co	565 Broadway	Waists	30	45	5	.....	80
Birth, M	62–4 West Forty-fifth	Dresses	.....	21	.....	.....	21
Bisco, Hirshfeld Co	28–32 West Twenty-seventh	Waists and dresses	2	33	.....	1	36
Blanche	20 East Thirty-ninth	Gowns and millinery	.....	33	1	5	†39
Bleet, L., & Co	30 West Thirty-sixth	Dresses	10	14	.....	1	25
Bloch, J. L., & Co	37 West Twenty-eighth	Dresses	6	35	.....	.....	41
Bloch, M., & Co	152–6 West Twenty-fifth	Costumes	74	145	.....	6	*225
Bloodgood, Edith	145 West Forty-fifth	Costumes	1	60	1	.....	62
Bloom Bros	13 West Twentieth	Dresses	6	45	.....	3	54
Bloom & Millman	19–23 West Eighteenth	Waists and children's dresses	59	237	.....	9	*305
Bloomingdale Bros	Lexington ave., Fifty-ninth to Sixtieth	Waists, underwear, etc	26	29	1	2	†58
Blumberg, A., & Bro	142–4 West Twenty-sixth	Dresses and skirts	30	18	.....	3	†51

Blumenthal, E.	36 East Twenty-second	Dresses	11	35	1	1	48
Bomser & Friedman	316 Lafayette	Waists and dresses	4	22	4	.....	30
Bonwit Costume Co	72 Madison ave	Dresses and costumes	8	73	1	1	*83
Booth, Julius D., & Son	134–40 West Twenty-sixth	Dresses	82	51	.....	3	*136
Booth, Bregman & Sumberg	153 West Twenty-seventh	Dresses and costumes	37	21	.....	1	*59
Borgenicht, Kornreich & Co	115 Broadway	Dresses	173	208	.....	11	*392
Boses, L., Mme	65 West Forty-eighth	Dresses	.....	22	2	.....	†24
Boston Dress Co	570–6 West Broadway	Dresses	21	20	.....	.....	41
Bowman, J. R.	22 West Forty-seventh	Dresses	2	18	3	4	27
Brambir, M	118–20 West Twenty-seventh	Waists and dresses	6	30	3	1	40
Brecher, J	8 West Nineteenth	Dresses	2	22	.....	1	25
Brenner Bros. Co	146 West Twenty-fifth	Dresses and waists	15	30	.....	1	†46
Brignati, Misses	205 East Seventeenth	Dresses	.....	30	.....	.....	30
Brighton Waist Co	536–8 Broadway	Waists	13	13	.....	1	27
Brill-Abrams Co	18–20 West Twenty-first	Dresses	30	110	.....	10	†150
Brill & Kriegsman	18–20 East Twenty-seventh	Waists	16	121	3	2	*142
Brilliant Shirt Waist Co	195 Wooster	Waists and dresses	7	19	.....	.....	26
Brooks, S	113 West Seventeenth	Waists	10	27	.....	1	*38
Brookstone, S. M	15–17 West Twenty-sixth	Waists	1	26	.....	.....	27
Brookstone, Sam, & Son	48–50 West Fourth	Waists	7	54	.....	3	*64
Bryant, Lane	25 West Thirty-eighth	Dresses and waists	6	76	.....	2	*84
Buchwald & Pollack	130 East Seventh	Waists and dresses	3	24	.....	.....	27
Burke, C. A., Mrs	28 West Thirty-eighth	Gowns, suits and waists	.....	23	.....	.....	†23
Burton Dress Co	31–3 East Thirty-second	Dresses	5	25	1	4	35
Butler, Anna	31 West Fifty-fourth	Dresses	3	25	1	.....	29
Buxbaum & Moress	21 West Forty-fifth	Dresses	15	5	.....	1	21
Caroline & Co	28 West Thirty-eighth	Dresses	3	45	1	2	51
Carroll, Miss	382 Fifth ave	Gowns	4	29	.....	4	†37
Carter, Marietta, Co	142 West Twenty-fourth	Gowns	.....	30	.....	2	†32
Cashman, E., Costume Co	141–3 West Twenty-eighth	Costumes	4	58	.....	2	†64
Cecile Dress Co	26 East Twenty-second	Waists and dresses	7	16	.....	.....	23
Cedarbaum, Warschaw & Co	79–81 Wooster	Waists	35	100	4	.....	139
Century Dress Co	60 West Fifteenth	Dresses	10	41	.....	2	†53
Cerlian, Louis	36 East Forty-ninth	Gowns	7	20	.....	.....	27
Charles, E	62 West Forty-seventh	Dresses	8	35	1	.....	44
Charles & Heller	22 West Forty-fifth	Dresses	35	10	1	5	51
Chauser, I. L.	17–19 West Seventeenth	Dresses	35	21	.....	2	†58
Chessen & Zeitlin	108–10 Greene	Dresses and waists	7	17	.....	1	25
Citron Bros	142 East Thirty-second	Waists and dresses	5	74	.....	2	*81
Claremont Waist Co., Inc	71 West Twenty-third	Waists	23	40	.....	1	†64
Clever Waist Co	109–15 West Twenty-sixth	Waists and dresses	6	27	2	1	†36
Coble & Co	116–18 West Twenty-ninth	Dresses	10	30	1	1	42
Cohen, Louis	69 Fifth ave	Dresses	26	40	2	1	69
Cohen Bros.‡	113 Spring	Waists	9	42	.....	1	‡52
Cohen, Daniel, & Son	733 Broadway	Waists	7	34	.....	2	*43

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Dresses and Waists — Continued**					
Cohen, Henry, & Co	31–7 West Twenty-seventh	Waists and dresses	17	165	3	14	*199
Cohen, Henry, & Co	38–40 West Twenty-fourth	Waists and dresses	7	27	.....	1	*35
Cohen, J., & Sons	9 West Twentieth	Dresses	8	29	.....	.....	37
Cohen & Levenson	430 Broome	Dresses	12	16	.....	.....	28
Cohen & Perlstein	114 West Twenty-ninth	Dresses	22	17	.....	2	†41
Cohn, J. M	10 East Thirty-second	Waists and dresses	20	217	.....	14	*251
Collins, Harry	39 West Thirty-eighth	Dresses and waists	7	73	.....	3	*83
Colonial Waist Co., Inc.‡	159–63 West Twenty-fifth	Waists	6	30	1	1	‡38
Columbia Ladies' Waist Co	162 Wooster	Waists	15	12	.....	.....	27
Congress Waist & Dress Co	245–51 Seventh ave	Dresses	18	32	.....	1	*51
Connell, L	126 West Fifty-eighth	Dresses	.....	21	.....	.....	†21
Conway & Winn	49 West Forty-sixth	Gowns	2	19	.....	.....	21
Cook, Elsasser & Co., Inc	141 Madison ave	Waists and underwear	8	40	.....	2	†50
Costuma & Zimetbaum	134–40 West Twenty-ninth	Dresses	25	30	.....	2	57
Cote, Lucie	62 West Forty-fifth	Dresses and cloaks	.....	22	2	.....	†24
Cowen, Maison	537 Fifth ave	Dresses	25	.....	.....	2	27
Crans, Shane & Scher	115–23 West Twenty-ninth	Waists and dresses	22	33	3	1	59
Crescent Costume Co	45–51 West Twenty-fifth	Dresses	3	48	.....	.....	51
Crescent Dress Co., Inc	114–16 West Twenty-seventh	Dresses	5	28	.....	.....	33
Crocker	402 Fifth ave	Altering dresses	2	15	.....	3	20
Crown Embroidery Works	38 West Twenty-sixth	Dresses	8	47	.....	4	59
Cully	63 West Forty-sixth	Gowns	2	20	.....	.....	22
Dallet & Weyl	34–8 West Twenty-seventh	Costumes and dresses	6	58	.....	6	*70
Dancis & Wollin	118 Prince	Dresses	9	12	.....	.....	21
Danziger & Sanville	122–30 West Twenty-seventh	Waists	6	55	.....	2	63
Davidson, King, & Co	115 West Thirtieth	Dresses	14	87	2	3	*106
Davis, Caspar, & Son	33 West Thirty-fourth	Dresses and waists	33	65	.....	2	*100
Davis & Ginsberg	121 West Seventeenth	Dresses	7	43	.....	1	*51
Denbosky Bros	122–6 West Twenty-sixth	Waists and dresses	10	39	.....	1	¶50
Deutsch, B. S	135–9 West Twenty-sixth	Waists and dresses	5	20	.....	1	26
DeWitt, Mrs	5 West Thirty-first	Gowns	.....	26	.....	.....	26
DeWolfe, Wachner & Co	23 West Forty-fifth	Dresses	4	15	1	.....	20
Dicker & Ginsberg	142 West Twenty-sixth	Dresses	11	18	.....	1	†30
Dimelow, Jeanne	54 West Fifty-seventh	Gowns	21	70	.....	2	93
Dix, Leon, Co., Inc.‡	116 West Fourteenth	Dresses	12	75	.....	.....	§87

Donovan, C., Co. (Mrs.)	29 East Fifty-fifth	Dresses	1	27	.....	3	*31
Donovan, E. O., & Co	35–9 West Thirty-sixth	Gowns	7	41	3	3	54
Dorfman Mfg. Co	11 West Twentieth	Dresses	13	9	1	.....	23
Downing, M., Mrs	5 East Forty-eighth	Gowns	7	23	.....	8	*38
Drezwell Co., Inc	33 East Thirty-third	Dresses	26	91	1	7	*125
Drubin Co., Inc	122–6 West Twenty-sixth	Waists	21	50	.....	.....	71
Drubin & Kantrowitz	127 West Twenty-sixth	Waists	8	68	.....	3	*79
Dunstan, Inc	24 West Fifty-seventh	Gowns	2	35	1	2	**40
Duval & Eagan	22 East Forty-eighth	Gowns	3	45	1	2	†51
Dvorkin, N	5–7 East Sixteenth	Dresses	3	30	1	1	35
E. & W. Waist Co.§§	126 Sixth ave	Waists	6	25	.....	.....	‡31
Eagle Waist Co	143–5 West Twenty-ninth	Waists	6	30	.....	1	37
Eastern Waist Mfg. Co	81 Greene	Waists	8	15	.....	1	24
Eclipse Silk Waist Co	536 Broadway	Waists	36	108	.....	3	*147
Edelsa Dress Mfg. Co	40 East Twenty-first	Dresses	1	17	1	1	20
Edison, M	118 West Twenty-second	Dresses	10	86	.....	2	*98
Ehrensall & Deutsch	30–2 West Fifteenth	Dresses	20	43	.....	1	†64
Elberger, Samuel	148–50 Greene	Waists	13	15	.....	1	29
Elder, Cathryn	19 West 126th	Dresses	.....	45	.....	1	46
Eleanor Costume Co	104–8 West Twenty-seventh	Dresses	16	26	.....	2	44
Elicet Waist Co	119 Spring	Waists and dresses	7	17	.....	.....	24
Elite Dress & Skirt Co	12 West Eighteenth	Dresses	11	9	.....	1	21
Ellis & Sons	174 East Houston	Waists	1	19	.....	.....	20
Ellsberg, J. & S	245–51 Seventh ave	Waists	7	27	2	.....	36
Embroidered Garment Co	1–13 East Thirty-third	Dresses	25	50	.....	9	84
Emelie, Inc	25 West Fifty-seventh	Gowns	.....	22	1	.....	23
Empire Dress & Costume Co	45–7 East Twentieth	Costumes	14	17	.....	.....	31
Empire Mfg. Co	94 Greene	Dresses	7	17	.....	.....	24
Empire Waist Co	110 Greene	Waists	8	35	.....	.....	43
Enterprise Clothing Co	93–5 Greene	Dresses and kimonos	5	15	.....	1	21
Enterprise Dress Co	57 Fifth ave	Dresses	6	25	.....	.....	†31
Epstein, J	9 East Forty-eighth	Gowns	3	34	2	3	*42
Erlich, Jacob, & Co	7 West Thirtieth	Dresses, skirts and blanket robes	4	30	.....	2	*36
Esskay Waist Co	134–140 West Twenty-sixth	Waists	25	200	.....	3	*228
Eugenie, Mme	634 Fifth ave	Dresses	3	30	1	8	*42
Eureka Waist & Dress Co	134–140 West Twenty-sixth	Dresses	62	102	.....	5	*169
Evalenko, A. & H	102 West Thirty-eighth	Dresses	3	40	1	2	46
Excel Mfg. Co	60–62 West Fifteenth	Dresses	12	50	.....	1	63
Fair Waist & Dress Co	72 Spring	Waists	14	30	.....	1	45
Falcon Waist Co	298 Fifth ave	Waists	.....	18	.....	2	20

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
¶ Largest number during the year, 125.
§ Largest number during the year, 150.
** Largest number during the year, 100.

REGISTER OF FACTORIES, 1913 — Continued

NEW YORK COUNTY — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK CITY (MANHATTAN) — Continued		**Dresses and Waists — Continued**					
Famous Waist Co	97–99 Greene	Waists	11	32	.....	1	†44
Farquharson & Wheelock	724 Fifth ave	Gowns and coats	18	135	7	10	*170
Fashion Garment Co., Inc	102 Prince	Waists and dresses	6	34	.....	1	†41
Fast, Edward	69 Fifth ave	Waists	8	25	.....	3	36
Fayden, E	2 East Forty-sixth	Dresses	1	18	.....	1	20
Feinberg, Leo	189 Sixth ave	Dresses, costumes and furs	10	45	1	1	†57
Feinberg Bros	22–26 West Fifteenth	Waists and dresses	10	37	.....	1	48
Feldman Bros	135 West Twenty-seventh	Waists	5	80	.....	6	†91
Fels, Wm., Inc	148–156 West Twenty-third	Dresses	14	58	3	3	*78
Felsenthal Bros	104 West Twenty-seventh	Waists	14	113	2	3	*132
Ferber, Jacob	132–134 West Twenty-second	Dresses and petticoats	6	21	.....	2	29
Fernbach & Schulman	118 West Twenty-second	Dresses and waists	6	50	.....	2	*58
Field, Samuel	15 West Seventeenth	Dresses	6	20	.....	1	27
Fineman Bros	136 West Twenty-first	Waists and dresses	4	33	.....	.....	†37
Finkenberg, Leo	118 West Twenty-seventh	Dresses	40	45	.....	2	†87
Fishel, Chas. J., Co	131 West Twenty-eighth	Waists	6	20	.....	1	†27
Floersheimer, Samuel, & Bro	31 West Twenty-seventh	Dresses and waists	47	356	4	5	*412
Floryn Waist Co	71 Grand	Waists	14	18	.....	.....	32
Flynn, Margaret, Mrs	29 West Fifty-second	Dresses	.....	28	.....	2	†30
Foster Mfg. Co	142–146 West Twenty-fourth	Dresses	15	20	.....	.....	35
Fox, T. M. & J. M	10 East Fifty-seventh	Gowns and coats	11	115	4	12	*142
Frances, Inc	1562 Broadway	Gowns and millinery	4	35	.....	1	40
Frank, B	8–10 West Thirteenth	Waists	12	30	2	.....	†44
Frank, H	158 West Twenty-seventh	Waists	15	35	.....	1	*51
Frank & Bauer	25 Mercer	Waists	10	57	.....	4	*71
Frankenthal Bros. Co	15 West Twenty-first	Waists	21	148	3	17	*189
Fried, John	121–129 West Twenty-seventh	Waists and dresses	12	94	5	7	*118
Freitag & Keim	137–141 Madison ave	Waists	13	106	.....	4	*123
French Dress Co	39 East Nineteenth	Dresses	5	19	.....	.....	24
Friedman & Mally	245 Seventh ave	Waists	10	65	1	1	77
Froehlich, Henry, Inc	20 West Thirty-seventh	Waists	10	44	2	2	*58
Froehlich, Monroe	72 Madison ave	Waists	4	30	.....	1	35
Gabbe-Block Co	130 West Thirty-seventh	Dresses	5	31	.....	.....	36
Gaiety Waist Co	539–541 Broadway	Waists	8	70	.....	1	79
Gainsboro Waist Co	135–137 West Twenty-seventh	Waists	4	23	.....	3	30

Galpeer, M.	20 West Seventeenth	Gowns	2	25	.....	4	†31
Gannon, N. S.	10 East Forty-third	Dresses	3	47	.....	1	51
Geist, B., & Co	145–149 West Thirtieth	Dresses	18	69	.....	1	88
George, Henry, & Rosenbaum Co	30–32 West Twenty-fourth	Costumes and lingerie	12	83	2	5	†102
Giant Waist Co	50–54 West Seventeenth	Waists	25	36	.....	1	*62
Ginsberg Bros	146 West Twenty-fifth	Dresses and costumes	10	48	.....	3	†61
Ginsburg, M., & Co	141 West Twenty-eighth	Dresses	19	18	.....	3	*40
Ginsburg & Pearlstein	146–150 West Twenty-fifth	Dresses	30	20	1	2	53
Gleichenhaus, L. & I.	137 West Twenty-fifth	Dresses	17	3	.....	1	21
Globe Dress & Suit Co	91 Bleecker	Dresses	10	23	.....	3	†36
Glockner, J., & Co	115 West Thirtieth	Dresses and waists	18	43	.....	2	*63
Goetz, J. & W.	310 Sixth ave	Dresses	15	147	.....	7	*169
Goldberg, J.	6–10 East Thirty-second	Dresses and costumes	9	82	.....	2	*93
Goldberg, H., & Co	142–146 West Twenty-fourth	Dresses and coats	13	6	1	.....	20
Goldberg, Meyer, & Sons	589 Grand	Waists	22	92	.....	3	*117
Goldberg, Meyer, & Sons	134 West Twenty-sixth	Waists	13	50	.....	1	*64
Goldman Costume Co	112 Madison ave	Dresses	25	30	.....	1	56
Goldschmidt & Co	22 West Twenty-first	Dresses and waists	9	101	.....	10	*120
Goldstein, Henry	145 West Twenty-ninth	Waists	6	52	1	6	*65
Goldston, N., & Co	26–32 West Seventeenth	Dresses	25	300	.....	4	*329
Golomb & Cohen	29 West Twenty-first	Dresses	15	8	.....	.....	*23
Good, Stewart	3–5 East Twenty-eighth	Dresses	1	23	.....	.....	24
Goodman, M. & E	115 West Twenty-ninth	Dresses	18	62	.....	1	*81
Goodman, L., & Bro	5–7 East Sixteenth	Waists	6	44	1	1	†52
Goodman & Baum Co., Inc	114–120 West Twenty-sixth	Dresses	22	37	.....	3	62
Gotham Waist Co	31–35 West Fifteenth	Waists	20	27	1	1	*49
Gottlieb & Rosenblatt	142 West Twenty-fourth	Dresses	11	23	.....	3	*37
Gould, David H., Mfg. Co., Inc	140–144 West Twenty-second	Dresses	10	12	.....	1	23
Grand Dress Co	130 West Twenty-sixth	Dresses	3	22	.....	1	†26
Grande Maison De Blanc	538–540 Fifth ave	Dresses and waists	.....	60	1	8	*69
Grauer & Avedon	115 West Thirtieth	Dresses and costumes	32	71	.....	2	105
Great Britain Dress Co., Inc	146–148 West Twenty-eighth	Dresses	3	20	.....	3	†26
Greenberg, Max, & Co., Inc	30–34 West Twenty-sixth	Waists and dresses	17	73	.....	4	†94
Greenberg, Weiner & Co	133–141 West Twenty-first	Waists and dresses	12	58	.....	1	*71
Greenstein, B.	4 East Twenty-sixth	Dresses	22	5	1	1	29
Greenwald & Feigelman	123 Prince	Dresses	6	15	.....	.....	21
Greenwald, Friedman & Co	65 Bleecker	Dresses	55	54	2	4	*115
Gross Bros	8 East Twelfth	Waists	7	14	.....	1	22
Gross, Solomon, & Co	76 Madison ave	Waists and dresses	16	32	.....	1	*49
Gross & Weiss	21–23 Waverly place	Dresses and waists	49	194	6	4	253
Grossman, P., Inc	118 West Twenty-second	Dresses	10	50	3	2	*65
Grossman, Samuel	22 West Twenty-sixth	Waists	9	58	.....	2	*69
Gunst, M. A., Costume Co	15–17 East Thirty-second	Dresses	6	46	.....	4	56
Gwitzman, A.	12 West Seventeenth	Dresses and skirts	14	5	.....	3	†22
H. B. & R. Co	12–14 West Twenty-first	Dresses	10	10	.....	.....	20
Hacker Plaiting Co	138–142 West Twenty-seventh	Waist and dress plaiting	18	5	.....	.....	23

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

NEW YORK COUNTY — Continued

NEW YORK CITY (MANHATTAN) — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
		Dresses and Waists — Continued					
Halper & Friedman	13–15 Lispenard	Waists	32	12	2	1	47
Halpern, Meyer	244–246 West Twenty-third	Waists	3	17	1	1	22
Hambidge	31 West Fifty-first	Gowns and suits	.....	21	1	1	*23
Hamerslag, J	5 West Fourteenth	Dresses	13	9	.....	1	23
Hammer, A	147–149 West Twenty-fifth	Dresses	8	18	.....	2	28
Handel & Co	42 West Twenty-seventh	Dresses	.....	18	2	.....	20
Hardy, Wm	580 Fifth ave	Gowns	1	34	1	1	37
Harris, Albert	137–139 West Twenty-fifth	Dresses	4	60	1	2	67
Harris, David	40 West Twentieth	Costumes and dresses	16	133	.....	3	*152
Hayden, Frank, Inc	149 West Thirty-sixth	Costumes, silks, etc	4	20	.....	5	†29
Heilbron & Engelbardt	144 West Twenty-seventh	Dresses	11	50	.....	1	*62
Heimerdinger, Geo. C., & Co	141 Madison ave	Dresses	4	80	2	26	*112
Held, Max, Inc	310 Sixth ave	Waists	27	130	.....	5	†162
Helene, Mme	114 East Twenty-ninth	Gowns	8	40	2	2	†52
Heller, I., & Co	116 West Thirty-second	Dresses	25	40	.....	14	*79
Herman, D. & L	116–118 West Twenty-ninth	Dresses	23	8	.....	1	32
Herold Dress & Waist Co	100 Prince	Waists and dresses	6	26	.....	1	33
Herzenstein Bros	138 West Twenty-fifth	Dresses	20	50	.....	.....	†70
Herzig, S. J	55 West Sixteenth	Dresses	6	15	.....	1	22
Herzig & Maher	59 West Nineteenth	Dresses	17	67	1	2	*87
Hickson & Co	661 Fifth ave	Dresses	7	20	.....	4	¶31
Hiff Costume Co	15–17 East Thirty-second	Dresses	5	33	.....	2	40
Himmelstein, Hyman §	48–50 Walker	Middy blouses	19	52	2	.....	73
Hirsch & Cohen, Inc	37–43 West Twenty-sixth	Gowns, dresses and waists	24	270	.....	3	*297
Hollow & Perlow	126–130 West Twenty-second	Waists	24	40	1	1	*66
Holstein, Hirschberg Co., Inc	45–47 West Twenty-seventh	Waists	5	25	.....	1	†31
Holtzman, Jacob	26–32 West Seventeenth	Dresses	47	35	.....	3	†85
Holtzman & Weinstein	32 West Seventeenth	Dresses	50	25	.....	4	79
Homler Bros	10 Walker	Waists	13	18	.....	1	32
Hommel, H., & Co	113–119 Fourth ave	Dresses	7	73	1	2	83
Hope & Co	665 Fifth ave	Gowns	.....	25	.....	1	26
Hopf & Daxon	3–5 East Twenty-eighth	Dresses	5	18	.....	1	24
Hornich & Weiss	15 West Seventeenth	Dresses	7	22	.....	.....	29
Horowitz Dress Co	176 Bowery	Gowns	3	15	1	1	20
Horowitz & Horowitz	148 West Twenty-third	Waists	40	100	.....	2	*142

Horwitz Bros	536 Broadway	Waists	52	50	.....	1	103
Horwitz & Levy	150–154 West Twenty-second	Dresses and waists	10	52	.....	2	†64
Host	14 East Forty-eighth	Gowns, coats, etc	5	23	3	.....	*31
Howard & Dennis, Inc.‡	120 West Thirty-second	Dresses	13	44	.....	1	‡58
Howard Ladies' Apparel Mfg. Co	37 West Twentieth	Waists and dresses	22	90	.....	1	*113
Howieson	2 West Forty-seventh	Gowns and millinery	1	18	.....	1	*20
Hyman, I. B., & Co	31 West Twenty-seventh	Dresses	6	48	.....	2	56
Hynard & Meehan	15 West Twenty-fourth	Waists	4	48	.....	1	53
I. X. L. Waist Co	135–137 West Twenty-seventh	Waists	10	30	.....	1	41
Ideal Costume Co	40 East Twenty-first	Dresses	1	19	.....	.....	20
Ideal Rose Waist Co	31–33 East Tenth	Waists	28	43	3	1	75
Iger, Chas. W., & Bro	49 West Twenty-third	Waists and dresses	11	50	.....	1	†62
Imperial Dress Co., Inc	40–6 West Twenty-fifth	Dresses	16	59	.....	4	†79
Imperial Tucking Co	131 West Twenty-eighth	Tucking on waists	1	21	.....	.....	†22
Independent Garment Co	32 West Twentieth	Dresses	22	49	1	.....	72
Ingerman, M., & Co	147–9 West Twenty-fifth	Dresses	20	22	.....	1	43
International Mfg. Co	627 Broadway	Waists and dresses	13	55	.....	1	†69
Ipp & Kwint	118 West Twenty-second	Dresses	20	53	.....	2	*75
Isaacs, Joel, & Sons	30 West Twenty-sixth	Waists	9	78	2	2	†91
J. M. Costume Co., Inc	153–9 West Twenty-seventh	Dresses	9	39	.....	2	50
J. M. S. Waist Co	41–3 West Twenty-fifth	Waists	5	25	.....	.....	30
Jackson, E. A., Inc	15 East Twenty-sixth	Dresses	14	191	.....	2	*207
Jacobs, I., & Co	7 West Thirty-first	Gowns and suits	8	17	.....	1	*26
Jacobs-Wechsler, Inc	115–23 West Twenty-ninth	Waists	1	24	1	.....	26
Jacobson, George	32–6 West Eighteenth	Dresses and costumes	10	50	.....	1	*61
Jacobson, N. H., & Co	30 West Twenty-fourth	Dresses	5	85	4	3	97
Jacoby, H., & Co., Inc	40–6 West Twenty-fifth	Waists and dresses	25	45	.....	5	†75
Jane Waist Co	106–12 Spring	Waists	4	32	.....	1	37
Janover, E. H. & D. B	127 Madison ave	Dresses	.....	31	.....	.....	31
Jaqueline, Maison	20 East Forty-sixth	Dresses	2	23	1	1	*27
Jennie & Co	23 West Forty-fifth	Dresses	.....	29	.....	.....	29
Jobin, Leon	153 Madison ave	Gowns	12	103	7	2	124
Journal Waist Co	119 West Twenty-fourth	Dresses and waists	25	70	.....	2	*97
Juffet, D. A., & Co	12 West Eighteenth	Dresses	7	17	.....	1	25
Junior Dress Co	43–7 West Sixteenth	Dresses	15	10	.....	1	26
Kahane, Samuel, & Co	67 East Eighth	Dresses	2	18	.....	.....	20
Kahn, Weiss & Feig	38 West Twenty-sixth	Dresses and waists	3	53	.....	1	†57
Kanner, Mack & Milius	45 West Twenty-fifth	Dresses	70	75	.....	2	†147
Kaplan, M. A	143 West Twentieth	Waists	3	24	.....	.....	27
Kaplan, D., & Co	36–8 East Twentieth	Dresses	10	48	.....	1	59
Kaplon, J	536–8 Broadway	Waists	22	36	.....	7	†65
Kass, M. W	158 West Twenty-seventh	Dresses	25	25	.....	4	†54

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
§ Removed to New Jersey subsequent to compilation of data; reopened at 148 West Twenty-fourth street in 1914.
¶ Largest number during the year, 150.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Dresses and Waists — Continued**					
Katz, Sigmund	153 West Twenty-third	Dresses	30	10	.....	3	*43
Kaufman Costume Co	25–9 West Thirty-first	Costumes	3	35	.....	2	40
Kaufman Gown Co., Inc	12–16 West Twenty-seventh	Dresses and gowns	1	20	.....	1	*22
Kayanee Waist & Dress Co	44 Greene	Waists	11	31	.....	1	43
Kehoe	523 Fifth ave	Gowns and wraps	31	13	.....	2	*46
Kelly, Anne	21 West Forty-fifth	Dresses	.....	21	1	1	23
Kelly, John J., & Co	24 East Twenty-second	Dresses	3	25	.....	3	†31
Kevelson & Son	133–135 West Nineteenth	Dresses	11	29	1	1	42
Keyes, A., & Co	236 Fifth ave	Dresses	2	24	.....	.....	26
King, G. B	8–10 West Thirty-sixth	Gowns	1	25	.....	.....	26
Kitzler, A	51 East Tenth	Dresses	5	36	.....	.....	41
Klein Bros	143–145 West Twenty-ninth	Waists	4	46	.....	.....	†50
Klubock & Silverberg	60 University place	Waists	4	20	.....	1	25
Kobler, Regina	22–26 West Thirty-second	Dresses	13	30	.....	2	45
Koegler, E. G., & Co	31 East Thirty-second	Gowns	.....	57	2	5	*64
Kondell Bros	38 West Twenty-eighth	Waists and dresses	.....	18	1	3	†22
Korn, Rosa C	41 West Forty-sixth	Gowns	.....	24	2	.....	26
Kottler, H	152–156 Wooster	Waists	20	19	.....	3	42
Kram & Match	29–33 West Thirty-fifth	Waists	7	45	1	.....	53
Krugman & Peltz	149–151 Greene	Waists and dresses	9	40	.....	2	51
Kupfer Bros. Import Co	6–10 East Thirty-second	Waists and dresses	27	125	5	.....	157
Kurzrok Bros. Co	11–13 East Twenty-sixth	Waists	5	16	1	9	§31
L. & B. Waist Co	139–141 West Nineteenth	Waists	6	15	.....	1	22
Labes, Hyman	106 Greene	Dresses and suits	13	7	.....	1	21
Ladin Bros	189 Sixth ave	Waists	11	49	4	3	*67
Laguna, Adolph, & Co	147 West Twenty-fourth	Dresses	2	20	.....	.....	22
Lahm & Deutz	33 West Thirty-fourth	Dresses and costumes	12	127	10	7	*156
LaMode Garment Mfg. Co	240–242 West Twenty-third	Dresses	7	29	1	1	38
Landau & Salan	103–105 Greene	Waists	7	12	.....	1	20
Lang & Lang	15–17 West Twenty-sixth	Dresses	5	23	.....	.....	28
Laracy, K. & E	665 Fifth ave	Dresses	4	63	3	7	*77
Larkin, Anna G., Inc	634 Fifth ave	Gowns	15	12	2	9	†38
La Rose Waist Co	31 West Twenty-first	Waists	9	40	2	2	†53
Lask Mfg. Co	114–120 West Twenty-sixth	Waists and dresses	7	34	1	1	43
Lavine & Harris	29 West Fifteenth	Waists and dresses	5	20	.....	1	†26

Leavy, Chas. S	127–131 West Twenty-fifth	Dresses	20	13	.....	2	35
Lefcourt & Brenner	48–54 West Twenty-fifth	Costumes, waists and dresses	28	110	2	11	*151
Lefkowitz, I	22–28 West Twenty-first	Waists	5	51	.....	2	*58
LeFranc, Juliette	10 West Twenty-ninth	Dresses	.....	20	1	.....	21
Lehman & Spector	124 West Nineteenth	Waists	8	12	.....	.....	20
Leichter Bros	13 East Eighth	Dresses	9	13	.....	1	23
LeMaitre & Mack	23 West Forty-fifth	Dresses	1	23	.....	.....	24
Leonard's	22–24 West Thirty-ninth	Dresses, gowns and kimonos	3	26	.....	2	†31
Leonard & O'Neil	65 West Fifty-second	Gowns	3	35	.....	.....	38
Lepow, Nathan, & Son	245 Seventh ave	Waists	25	25	.....	1	51
Lesser-Kalb Mfg. Co	28–32 West Twenty-seventh	Waists	2	37	2	1	*42
Levin Bros	472 Broadway	Waists	7	40	.....	1	48
Levin Bros	247–251 Seventh ave	Waists and petticoats	11	33	2	1	47
Levine, Katz Co	143–145 West Twenty-ninth	Dresses	20	12	.....	6	†38
Levine, N., & Co	31 East Thirty-second	Dresses	10	63	1	4	78
Levine & Keller	115 West Thirtieth	Dresses	15	60	.....	2	*77
Levine & Marcus Co	143 West Twentieth	Dresses	9	38	4	.....	51
Levinger, Benjamin, & Co., Inc	189–195 Greene	Dresses	25	50	.....	1	76
Levy, M	130 West Twenty-fifth	Dresses	7	40	.....	3	†50
Levy Bros	520 Broadway	Waists	9	30	.....	.....	*39
Levy & Jacobs	36–38 West Twenty-fifth	Waists	9	30	2	1	42
Levy & Julius	115 West Thirtieth	Dresses	24	59	.....	2	*85
Lewy & Cohn	135–137 West Twenty-seventh	Waists	4	25	.....	.....	29
Lieberman & Siegel	6–8 East Forty-sixth	Dresses	21	2	.....	1	24
Lillian Waist Co	93 Crosby	Waists	5	21	.....	1	27
Lilly, Kate	9 West Forty-sixth	Gowns, wraps and waists	.....	26	1	5	32
Linde & Rubin	133–135 West Nineteenth	Dresses	30	17	.....	3	50
Lion Mfg. Co	20–26 West Twenty-second	Dresses	7	40	1	1	*49
Lion Waist Co	16–18 West Twenty-second	Waists	6	25	.....	2	33
Lipshitz, Graber & Adelson	142 West Twenty-fourth	Dresses and waists	11	30	.....	2	†43
Litwin, K. I	150 West Twenty-fourth	Dresses	9	32	2	2	†45
Litwin & Diamond	35 Sixth ave	Dresses	5	25	.....	.....	30
Livingston & Lieberman	547 Broadway	Waists	18	13	1	2	*34
Loeb & Currie	66 West Forty-seventh	Dresses	1	23	2	.....	26
London Waist & Dress Mfg. Co	153 West Twenty-third	Dresses	31	90	1	2	*124
Long & Shaw, Inc	20–22 West Forty-sixth	Dresses	3	17	.....	2	22
Loran, L	16 West Thirty-ninth	Dresses	81	19	.....	.....	†100
Lucile Ltd., New York and Paris	37–39 West Fifty-seventh	Gowns and millinery	10	177	4	9	*199
Lyden	580 Fifth ave	Gowns	.....	21	.....	.....	21
Mackelvey & Co	25 West Twenty-sixth	Waists and gowns	2	24	.....	1	27
Madeline & Angele	800 Lexington ave	Gowns	.....	22	.....	.....	22
Maisner & Co	44 West Twenty-eighth	Waists and dresses	9	64	.....	1	74
Maison Violette	665 Fifth ave	Walking costumes	21	.....	.....	4	*25
Majestic Dress Co	31 West Fifteenth	Dresses	9	21	.....	.....	†30

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
§ Average number of employees for the year, as reported by the firm; began operations during the year, employing 86 on September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

NEW YORK COUNTY — Continued

NEW YORK CITY (MANHATTAN) — Continued

Dresses and Waists — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
Maloney Co	48–50 West Twenty-first	Gowns, negligees, bathing suits and waists	6	87	1	1	*95
Mangè, A	634 Fifth ave	Dresses	.....	25	3	1	†29
Manson, Harry	48–50 West Twenty-first	Dresses	4	25	.....	2	31
Marcus, H., Skirt Co	216 Wooster	Dresses and skirts	23	7	.....	3	†33
Marguerite	665 Fifth ave	Dresses	.....	24	.....	1	*25
Margulies, L. J	48–54 West Twenty-fifth	Waists	8	97	.....	5	*110
Markowitz Co., Inc	14–18 East Thirty-second	Dresses	8	76	.....	2	*86
Martyn & Co	2–6 West Forty-fifth	Gowns	5	29	1	4	*39
Mautner Bros., Inc	152 West Twenty-fifth	Dresses	10	21	1	2	†34
Mayer, Edward L., Inc	1–13 East Thirty-third	Dresses, waists and wraps	59	186	3	7	*255
Mayer & Ikelheimer	32–36 West Eighteenth	Waists	8	46	.....	2	*56
Mayfair Waist Co	16–18 West Twenty-second	Waists	16	106	3	3	*128
McCreery, James, & Co	1½–9 West Thirty-fourth	Waists, cloaks and suits	21	38	3	10	72
McNally, Anna	15 West Fifty-first	Gowns	19	158	15	4	*196
Melman Bros	35 West Twenty-sixth	Dresses	5	22	.....	2	†29
Mergentheim, A. B., & Co	14–18 East Thirty-second	Dresses and costumes	6	60	2	2	*70
Mermaid Waist Co	26 East Twenty-second	Waists	7	25	.....	3	†35
Metropolis Dress Co	151–155 West Thirtieth	Dresses	18	25	.....	1	44
Metropolitan Dress Co	36 East Tenth	Dresses	7	15	.....	1	23
Metzner, A. H	76 West Forty-seventh	Dresses	1	21	.....	1	23
Meuller-Graves	22 West Thirty-ninth	Altering gowns and waists	.....	17	.....	9	*26
Meyer Bros	72 Madison ave	Waists	3	26	1	1	†31
Meyer Bros	107 West 116th	Waists	2	16	2	.....	20
Michel, J. & L	22 West Forty-sixth	Dresses	14	10	.....	2	26
Mikola, J., & Bro	39–47 West Nineteenth	Waists and dresses	15	56	.....	5	*76
Milbert	31 East Thirty-second	Dresses	3	27	.....	2	†32
Miller & Co	127 West Twenty-sixth	Dresses	12	75	.....	2	*89
Miller Garment Co	11–13 East Twenty-sixth	Dresses	26	25	.....	3	54
Miller Shirtwaist Co	147 Spring	Waists	11	10	1	.....	22
Mirsky, J	153–157 West Twenty-third	Waists	12	24	.....	2	38
Mitchell & Weber	158–160 West Twenty-ninth	Waists	9	25	.....	1	35
Mitnick & Canaan	26 West Twentieth	Middy blouses and dresses	8	26	.....	1	35
Mitchell, Bloch & Kronenberg	37 West Twenty-sixth	Dresses and waists	6	100	.....	1	107
Model Waist & Dress Co	130–134 West Seventeenth	Dresses	5	50	.....	2	†57

Modern Dress Co	29–33 Seventh ave	Dresses	6	20	.....	.....	26
Monarch Waist & Dress Co.‡	122 West Twenty-seventh	Dresses	11	48	.....	4	‡63
Monette, M. M	628 Fifth ave	Gowns	1	25	2	2	†30
Mood	30 West Thirty-ninth	Gowns, suits and wraps	6	44	3	4	†57
Moore, Mary	517 Madison ave	Dresses	1	18	1	.....	20
Morris, Jos. A., & Co	112 Madison ave	Costumes and dresses	9	92	4	3	*108
Moscovitz & Priest	62 Grand	Waists	4	23	.....	.....	27
Murphy Waist House	12 West Twenty-seventh	Waists	7	28	4	1	†40
Mutual Waist & Dress Co	141–143 West Twenty-eighth	Waists and dresses	2	20	1	1	24
Myers, Henry J	35–39 West Thirty-sixth	Waists	3	14	2	1	20
Naclerio, B., & Sons	179–185 East 116th	Dresses and skirts	33	60	2	.....	†95
Nardi	73 West Forty-seventh	Gowns	26	7	.....	1	34
Nathan, M. I., Inc	105 Madison ave	Dresses and costumes	10	82	.....	3	*95
Nathans, N	15 West Eighteenth	Dresses	2	17	.....	3	†22
National Costume Co	116 West Twenty-second	Costumes	7	52	.....	1	60
National Middy Waist Co	403 East 104th	Waists and middies	4	27	1	1	§33
National Shirt Waist Co	37 West Twentieth	Waists and dresses	23	174	4	16	*217
National Waist Mfg. Co	141–145 Wooster	Waists	10	69	.....	2	81
New York Dress & Costume Co	20 West Seventeenth	Dresses	21	20	.....	2	43
New York Middy Blouse & Waist Co	37 West Seventeenth	Middies	8	22	.....	1	31
Newman & Schlansky	137 Fifth ave	Dresses	5	19	.....	.....	24
Newport Waist Co	122–130 West Twenty-seventh	Waists	12	79	.....	1	92
Niagara Waist & Dress Co	124 West Eighteenth	Dresses	4	21	.....	1	26
Novelty Waist & Dress Co	116–118 West Twenty-ninth	Dresses	7	30	.....	2	39
O'Connell & Bateman	2 West Forty-seventh	Dresses	3	72	.....	.....	75
O'Donovan, E., & Co	37 West Thirty-sixth	Gowns and wraps	5	37	1	3	*46
O'Doris, Lizzie	741 Fifth ave	Gowns, lingerie and corsets	.....	13	.....	7	†20
O'Hara, Mollie	21 East Forty-ninth	Gowns, suits, waists and coats	7	74	2	2	*85
Olympic Waist Co	65–67 West Houston	Waists	4	24	1	2	31
Oneco Dress Co	132 Bleecker	Waists and dresses	8	12	.....	.....	20
O'Neil, A. V	17 West Forty-fifth	Dresses	.....	22	1	.....	23
Opoznauer, J., & Co	48–56 West Thirty-eighth	Gowns	9	59	.....	3	71
Orange Mfg. Co	261 West Thirty-sixth	Theatrical costumes and millinery	8	96	.....	2	†106
Oriental Shirt Waist & Dress Co	129 West Twenty-seventh	Dresses and waists	9	11	.....	1	†21
O'Sullivan, Inc	17 West Forty-sixth	Gowns	2	45	3	.....	50
Pacific Waist Co	112 Bleecker	Waists	15	15	1	1	32
Pansy Shirt Waist Co	153 West Twenty-third	Waists	5	35	1	.....	41
Paragon Waist & Dress Co	133–135 West Nineteenth	Dresses	11	22	.....	1	34
Paramount Mfg. Co	119 West Twenty-fifth	Dresses	15	51	1	3	*70
Paris Skirt Co	116–118 West Twenty-ninth	Dresses	20	8	.....	.....	28
Parisian Dress Co	22–24 West Houston	Dresses	6	32	.....	3	41
Parisian Mfg. Co	37 West Twentieth	Dresses	15	68	3	2	*88

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
§ Average number of employees for the year, as reported by firm; began operations during the year, employing 74 on September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Dresses and Waists — Continued**					
Pasternak, Henry J	153 West Twenty-third	Waists	15	20	.....	1	†36
Pearlman Bros	57 West Nineteenth	Waists and dresses	21	101	.....	1	*123
Peerless Dress & Costume Co	109–115 West Twenty-sixth	Dresses	7	25	.....	1	33
Phoenix Waist Co	75 West Houston	Waists	2	24	.....	1	†27
Piccadilly Waist Co	5 East Sixteenth	Waists	12	18	.....	2	†32
Piermont, G. M., & Co	40 West Twenty-second	Dresses	3	50	.....	1	*54
Pioneer Ladies' Garment Co	158 West Twenty-ninth	Dresses	4	36	.....	2	†42
Popular Mfg. Co	36 West Twentieth	Dresses	31	20	.....	1	52
Posner, S. C., Inc	38–42 East 132d	Dresses	3	90	1	16	*110
Posner, Thos	51 Greene	Dresses and skirts	17	3	.....	.....	20
Post, J. & S	148 Greene	Dresses and skirts	27	7	.....	1	35
Post & Co	114–116 Spring	Dresses	28	5	.....	.....	33
Pottick & Mandell	52 Division	Gowns and dresses	2	19	.....	.....	21
Prakin & Lelofsky	88 University place	Dresses and skirts	54	24	.....	2	*80
Princess Dress Skirt Co	158–160 West Twenty-ninth	Dresses	18	15	.....	1	34
Princess Lillian Dress & Waist Co	11 West Twentieth	Waists and dresses	17	22	.....	1	40
Princess Shirt Waist Mfg. Co	38 West Twenty-first	Waists	14	34	.....	2	*50
Princess Waist Co	26 West Twenty-second	Waists and dresses	32	50	1	7	*90
Progressive Waist Co	143–145 West Twenty-ninth	Waists	8	26	1	1	36
Propp & Gerrick	115–125 West Thirtieth	Waists and dresses	18	118	2	2	*140
Prospect Dress Co	21 West Nineteenth	Dresses	3	20	4	.....	27
Pursell	26 East Fifty-fifth	Gowns, coats and wraps	12	46	.....	13	†71
Queen Mfg. Co	14–18 East Thirty-second	Dresses	14	64	3	1	†82
Quint, A., & Bro	23 West Eighteenth	Dresses and skirts	65	33	.....	7	*105
Rabinowitz, M	138 West Seventeenth	Dresses	4	38	.....	4	†46
Rabinowitz Bros	50–54 West Seventeenth	Waists and dresses	13	18	.....	1	32
Rapp Jelenko Co	12–14 West Twenty-first	Dresses	37	73	.....	5	115
Redfern, Ltd	3 East Forty-eighth	Gowns and suits	13	57	.....	4	*74
Regal Waist Co	106 Spring	Waists	15	22	.....	.....	†37
Regent Dress, Suit & Skirt Co	43 West Seventeenth	Dresses	14	20	.....	1	35
Regent Waist Co	3–5 East Twenty-eighth	Waists	6	19	.....	1	26
Reichbart, A., & Son	148–150 West Twenty-fourth	Dresses and furs	30	30	.....	2	62
Reilly, Mary	18–20 West Thirty-fourth	Dresses	.....	28	.....	3	31
Reliable Dress Co	11 West Twentieth	Dresses	16	9	.....	1	26
Reliable Garment Co	32 Greene	Dresses	5	15	.....	.....	20

Reliance Waist Co	20 West Twenty-second	Waists	42	72	.....	2	*116
Rich Dress & Skirt Co., Inc	153–159 West Twenty-seventh	Dresses and skirts	12	6	.....	2	†20
Robbins Dress Co	12–14 West Thirty-second	Dresses	8	15	1	2	26
Rohn & Reinzo	74 East Fifty-fifth	Gowns	.....	72	.....	5	77
Roman & Bloom	43 Second ave	Waists	8	12	.....	.....	20
Roman & Lang	11–13 East Twenty-sixth	Ladies' and misses' dresses	6	78	.....	2	*86
Rose, Miss	543 Madison ave	Dresses	5	47	.....	10	*62
Rose Dress Co	132 West Thirty-second	Dresses	5	30	.....	1	36
Rosen Bros	40–46 West Twentieth	Waists	71	48	.....	2	*121
Rosenbaum & Baker	25–29 West Thirty-first	Dresses	7	14	.....	1	22
Rosenberg, Joseph, & Co	141–145 West Thirty-sixth	Waists and dresses	23	23	.....	5	51
Rosenberg, Joseph, & Co	134 Spring	Waists and dresses	99	222	.....	.....	*321
Rosenberg, Joseph, & Co	552 Broadway	Waists	20	60	1	1	82
Rosenfeld, J., Co	34 West Twenty-seventh	Dresses	15	.....	.....	12	†27
Rosenfeld, S. H	23 East Forty-fifth	Dresses	20	.....	.....	1	21
Rosenfield, Goldman & Co	34–38 West Twenty-seventh	Dresses	10	9	.....	1	20
Rosenmeyer & Solomon	111 West Twenty-seventh	Dresses	2	25	1	1	29
Rosenstock, I. M	12–16 East Twenty-second	Waists and dresses	15	64	2	2	83
Rosenthal, S., Co., Inc	3–5 East Twenty-eighth	Waists	6	42	2	1	51
Rosenthal Bros. Co	44 West Twenty-eighth	Waists and dresses	21	192	14	4	*231
Rosenwasser, Philip	826 Broadway	Waists	39	108	2	3	*152
Rosenwasser, B., & Co	482 Broome	Waists	8	21	.....	1	30
Roth, Max	112 East Twenty-eighth	Waists and dresses	15	150	.....	4	169
Roth, Max	1115 Broadway	Waists and dresses	10	88	1	10	*109
Roth-Carnegie, Inc	251 West Eighty-sixth	Dresses and hats	1	18	.....	3	22
Rothenberg & Kahn	24 West Twenty-fifth	Costumes and dresses	12	66	.....	2	†80
Rotherosen Bros	119–125 West Twenty-fourth	Waists	20	40	1	2	†63
Rothfeld, R. B., & Co	112 Madison ave	Dresses	30	37	.....	5	*72
Rothstein & Rothstein	55 East Eleventh	Dresses	3	20	.....	1	24
Royal Dress Co	12–16 West Twenty-seventh	Dresses and costumes	13	37	.....	3	†53
Sachs & Freed	153 West Twenty-third	Waists	14	22	.....	1	*37
Sachs & Seidl	119 West Twenty-fourth	Dresses	10	68	.....	2	80
Saenger & Treuhold	15–17 West Eighteenth	Waists	5	34	.....	.....	†39
Salomon & Stiner	144–152 West Twenty-seventh	Dresses	14	18	.....	1	33
Sandberg, I	157 Spring	Waists	7	17	1	.....	25
Sansone & Gottlieb	143 West Twentieth	Dresses	3	22	.....	1	†26
Sanville, Melhado & Co., Inc	122 West Twenty-seventh	Waists	3	50	.....	2	†55
Savoy Waist Co	70 Spring	Waists	6	13	3	.....	22
Scardefield, W. & G	35–39 West Thirty-sixth	Gowns	5	18	1	1	25
Scharles & Deutsch	13–15 West Twenty-eighth	Dresses	7	35	.....	1	43
Scher, M., & Co	132–134 Greene	Waists	9	19	.....	.....	28
Schlang & Co	151 West Twenty-sixth	Waists and dresses	23	60	.....	4	*87
Schleiff, Grundweig & Co	119–125 West Twenty-fourth	Waists and dresses	30	70	.....	3	103
Schlessel & Goldberg	129–133 West Twenty-ninth	Dresses and skirts	25	8	.....	1	34
Schlessel & Wilner	11 West Seventeenth	Dresses	14	6	.....	1	21
Schloss, Benjamin	148–150 West Twenty-fourth	Dresses and skirts	16	17	.....	4	†37

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

NEW YORK COUNTY — Continued

NEW YORK CITY (MANHATTAN) — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
		Dresses and Waists — Continued					
Schmidt Raymond Co	29 West Twenty-fourth	Dresses	27	105	.....	8	*140
Schneider-Anderson Co	16–18 West Forty-sixth	Costumes, gowns and millinery	43	.....	.....	3	*46
Schnurer, Bert	34–38 West Twenty-seventh	Dresses and costumes	6	36	.....	2	†44
Schroeder, H. C., Co	14 East Thirty-second	Gowns, suits and coats	18	40	1	1	*60
Schulman & Isaacs	37–39 East Twenty-first	Dresses	4	68	2	2	76
Schultz & Guthrie Co	115–117 West Twenty-seventh	Dresses	15	9	1	1	26
Schustack & Co	115–123 West Twenty-ninth	Dresses	10	50	.....	1	61
Schwartz, Joseph	11 West Twentieth	Dresses	15	14	.....	1	30
Schwartz, M	213 Greene	Waists	6	15	.....	1	†22
Schwartz, A., & Co	37 West Twenty-eighth	Costumes and dresses	10	80	.....	1	91
Schwartz Bros	3–5 West Eighteenth	Dresses	8	18	.....	1	†27
Seeligman & Stern†	17–19 West Seventeenth	Waists and dresses	.....	38	.....	9	‡47
Seid, G. & B., & Co	145 West Twenty-eighth	Dresses	7	15	.....	1	23
Senner & Kaplan Co	115–125 West Thirtieth	Dresses	34	32	.....	3	*69
Shanfield, Mme	12 East Forty-eighth	Gowns	.....	25	1	3	29
Shanley Dress Co	16 East Thirty-second	Dresses	6	46	.....	3	*55
Shapiro, Salomon, Mfg. Co., Inc	450 Sixth ave	Dresses	4	35	.....	3	†42
Shapiro, H., & Co	141 West Seventeenth	Waists and dresses	2	38	.....	.....	*40
Sherr Bros	542–550 Broadway	Waists	37	225	.....	.....	262
Shulder, S	138–140 West Seventeenth	Dresses	30	14	.....	.....	44
Shulman, J., & Co	22 West Thirty-second	Dresses	40	40	.....	2	†82
Siegal, Solomon, Co	10 Waverly place	Dresses	20	10	.....	1	31
Siemons, Chas. F., Inc	134 West Twenty-ninth	Waists	19	103	.....	3	*125
Silver, Max, Mfg. Co	29 Wooster	Dresses	15	4	.....	1	20
Silver & Margolis	135 Greene	Dresses	7	17	.....	1	25
Silverman, F., & Sons	12–14 West Twenty-first	Dresses	.....	28	.....	1	29
Silverman & Becker	55–61 West Seventeenth	Dresses	30	50	1	1	82
Silverman & Lederer	32 West Twentieth	Dresses	5	14	.....	1	20
Silverman & Savitch	99 Fourth ave	Dresses	15	12	.....	.....	27
Simcox, Inc	535 Fifth ave	Gowns and millinery	9	52	.....	4	*65
Simon, Franklin, & Co	414–416 Fifth ave	Altering dresses	45	145	.....	.....	190
Simon, S., & Co	61 East Eleventh	Dresses	6	15	.....	1	22
Simonoff, Henry, Co., Inc	928–930 Broadway	Dresses	40	16	.....	2	†58
Simpson, Julius	119 West Twenty-third	Dresses	17	18	.....	.....	35
Siren Mfg. Co	112 Madison ave	Waists and dresses	6	36	.....	1	43

Smith, M. M., & Co	151 West Thirtieth	Dresses	.....	38	.....	2	†40
Smith & Meyer	32–36 West Eighteenth	Waists	17	26	.....	1	*44
Sobel, M	147 West Twenty-second	Dresses	14	66	.....	2	†82
Solomon, Ellis, & Sons	135–141 West Twenty-ninth	Dresses	10	29	1	1	41
Solomon, Max, Inc	11 West Nineteenth	Dresses and skirts	149	56	.....	6	*211
Solomon & Metzler	114 West Seventeenth	Waists	58	87	.....	6	*151
Son & Ash	44–50 West Twenty-eighth	Waists	14	115	.....	2	*131
Sorosis Waist Co	129–133 West Twenty-ninth	Waists	20	39	.....	1	60
Spero, Arthur H	38–42 East Thirty-second	Dresses	10	75	4	2	91
Spiegelman & Gottlieb	133 Greene	Dresses	6	19	.....	1	*26
Spiegelman & Michaelson	121 Prince	Dresses	7	25	.....	.....	*32
Spivack Bros	146 West Twenty-fourth	Waists	9	48	.....	1	*58
Stanley Dress Co., Inc	10 Waverly place	Dresses	5	25	1	1	32
Stanley Mfg. Co	159 West Twenty-fourth	Dresses	14	7	.....	1	22
Star Dress Mfg. Co	122 West Twenty-sixth	Dresses	21	14	.....	3	†38
Star Pleating Co	101–107 West Twenty-third	Pleating waists and dresses	21	3	4	2	30
Stauffer, E	8 West Forty-seventh	Gowns, wraps, coats and waists	2	26	.....	3	†31
Stein, David	34 East Twelfth	Dresses	15	35	.....	1	51
Stein, Julius, Co	303 Fifth ave	Costumes, wraps and suits	34	115	.....	6	*155
Stein, Joseph, & Co.‡	21 West Forty-fifth	Dresses	18	4	.....	.....	†22
Stein, Levy & Co	31 West Twenty-seventh	Waists	13	92	.....	3	*108
Stein & Perlman	34 West Fifteenth	Waists and dresses	8	22	.....	.....	30
Steinmetz, A	129 West Twenty-second	Waists	10	25	1	.....	36
Stephano & Co	13–15 West Twenty-eighth	Dresses	2	45	2	1	50
Stern, M., & Co	137 West Twenty-ninth	Waists and dresses	8	47	.....	2	*57
Stern & Co	25 West Twenty-sixth	Waists	2	25	.....	1	*28
Stern, Alfred, & Co	44–50 West Twenty-eighth	Waists	9	80	4	4	*97
Stern Bros	37–45 West Forty-second	Dresses, draperies, furs and millinery	52	195	.....	37	*284
Stern & Frances	31–33 East Thirty-second	Dresses	5	30	1	1	37
Sterngold & Brill	104 West Twenty-seventh	Dresses	28	80	.....	2	*110
Stevenson, J. A., & Co	13–15 West Twenty-seventh	Dresses and gowns	8	77	.....	2	*87
Stone Bros. Dress & Waist Co	138–140 West Seventeenth	Dresses	8	18	.....	1	27
Subin, B. & J	18–20 West Fourth	Dresses	4	25	.....	.....	29
Sun Dress Co	21 West Third	Dresses and waists	7	20	.....	.....	27
Superior Waist Co	164–166 West Twenty-fifth	Dresses	8	15	.....	1	24
Tams, A. W	1600 Broadway	Costumes	.....	13	.....	9	22
Terhune, T. V	72 West Forty-seventh	Dresses	2	22	.....	3	27
Thibaud, C	64 East Fifty-fifth	Gowns	1	26	1	.....	28
Thomson, Peter	634 Fifth ave	Misses' sailor dresses	10	18	1	5	*34
Thurn	15 East Fifty-second	Gowns, cloaks and suits	33	181	4	70	*288
Tilly, Kate	9 West Forty-sixth	Dresses	.....	32	2	1	35
Traina Bros	158 West Twenty-third	Dresses	13	15	.....	5	†33
Triangle Waist Co	79 Fifth ave	Waists	47	162	.....	4	*213
Trueville Waist Co	88 University place	Waists	12	30	1	.....	43

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

NEW YORK COUNTY — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK CITY (MANHATTAN) — Continued		**Dresses and Waists — Concluded**					
Tutelman Bros‡	1–5 Bond	Waists	13	38	.....	8	¶59
Ullman, D. I	122–130 West Twenty-seventh	Waists and dresses	10	67	.....	3	80
Universal Waist Co	171–173 Greene	Waists	2	30	.....	1	33
Valenstein, Joseph H	115–123 West Twenty-ninth	Dresses	5	45	.....	1	51
Van Smith, Mrs	12 East Fifty-fourth	Dresses	9	47	2	18	*76
Venus Costume Co	159 West Twenty-fifth	Dresses	2	61	4	.....	†67
Victoria Waist & Dress Co	144 West Twenty-seventh	Waists	8	12	.....	1	21
Vogue Waist Co	133 West Twenty-eighth	Dresses	6	14	.....	.....	20
Wachstein, M	109 Mercer	Waists	12	10	.....	.....	22
Waldorf Waist Co	20 West Twentieth	Dresses	37	75	.....	1	113
Wallach Bros	147–149 West Twenty-fifth	Dresses	12	30	.....	1	43
Wanamaker, John	Broadway and Eighth	Dresses	8	58	3	11	†80
Warner, Mary Anderson, Inc	665 Fifth ave	Dresses	5	32	.....	3	*40
Wear Right Shirt Waist Mfg. Co	169 Mercer	Waists	11	9	.....	1	21
Webster, Aaron, & Co	1–13 East Thirty-third	Waists and dresses	13	84	12	1	*110
Weil, Martin H., & Co	29–33 West Thirty-fifth	Dresses	7	16	.....	1	24
Weil & Weil	134 West Twenty-ninth	Waists	9	83	.....	2	*94
Weiler Bros	153 West Twenty-third	Waists	13	31	.....	.....	*44
Weinberg Bros	116–118 West Twenty-ninth	Dresses	16	25	4	1	46
Weinberg & Weiman	159 West Twenty-fifth	Waists and dresses	30	32	.....	1	*63
Weingarten, L	12 Washington place	Dresses	17	11	.....	1	29
Weingarten, M. & I	467 Third ave	Dresses	20	4	.....	2	26
Weintraub, Samuel	41–43 West Seventeenth	Dresses	17	7	.....	.....	24
Weisman, Joseph	114–120 West Twenty-sixth	Waists and dresses	6	44	.....	2	*52
Weisman, M., & Sons	118 West Twenty-second	Waists and dresses	18	20	.....	4	†42
Weisman, Morris, Co	49–51 West Twenty-third	Waists	5	40	.....	1	46
Well Designed Waist Co	49 West Third	Waists	6	20	.....	.....	26
West Point Waist Co	143–145 West Twentieth	Waists	10	40	.....	1	†51
Whelen, S. V	44 East Fifty-seventh	Gowns and suits	5	55	.....	8	†68
Whelen-Hannan	26 West Forty-seventh	Dresses	10	87	5	9	*111
White, A. L	52 West Fifty-sixth	Gowns	1	19	.....	.....	20
Wicha, George	111 West Seventeenth	Dresses	4	18	.....	.....	22
Wieder, S	30–34 University place	Dresses	14	11	.....	2	27
Wien, Joseph	20 West Twentieth	Dresses	27	73	.....	1	101
Wiener, Arthur M	24 West Twenty-fifth	Dresses	3	22	.....	1	†26

Wiesen & Goldstein	15 East Twenty-sixth	Dresses	54	268	.....	29	*351
Willard, Frances	11 West Fifty-sixth	Gowns, waists and suits	6	47	1	9	†63
Winderman, Louis	72 Greene	Dresses	21	7	.....	1	29
Windsor Costume Co. Inc	19–21 West Thirty-sixth	Dresses	6	50	1	2	59
Windsor Mfg. Co	90 Prince	Dresses and waists	5	18	.....	1	†24
Winter, E. D., & Co	129–133 West Twenty-seventh	Waists	9	81	.....	3	*93
Winter, Louis	115–125 West Thirtieth	Waists	35	50	.....	3	†88
Wise, J., Co., Inc	37–43 West Twenty-sixth	Waists and dresses	11	131	1	4	*147
Wolfert, Theodore	37–39 East Twenty-first	Dresses	6	14	1	1	22
Wolfert & Raphael	41 West Seventeenth	Dresses	2	25	.....	.....	27
Wollner & Wronker	30 West Thirty-sixth	Waists and dresses	4	18	.....	.....	22
Woolf & Shulhof	105 Madison ave	Dresses	19	190	.....	2	*211
Worrall, Antoinette C	572 Fifth ave	Gowns	.....	19	.....	3	†22
Yager & Silberstein	138–140 West Seventeenth	Waists	20	26	.....	.....	46
Yorkville Dress Co	150 West Twenty-second	Dresses	7	32	2	1	*42
Young, Margaret	366 Fifth ave	Dresses	.....	38	11	1	50
Yovin, Mme	20 West Forty-fifth	Dresses	5	18	.....	2	25
Ziffer, Gross & Co	130 West Twenty-sixth	Dresses	4	16	.....	.....	20
Zuidler, Joseph	110 Greene	Waists	5	25	.....	3	†33
Zweigenthal, L. S	15–17 West Twenty-first	Dresses	1	23	2	.....	26
1,066 small factories	.....	.....	2,769	5,513	97	231	8,610
Total (1,788 factories)	.....	.....	11,961	36,667	535	1,868	51,031

Women's Neckwear, Etc.

(Includes all of IX-2-e [1])

Aitken, Son, & Co	216 East Twenty-sixth	Neckwear	.....	70	.....	.....	70
Alice Neckwear Co	500 Broadway	Neckwear	1	30	1	1	†33
American Neckwear Co	137 Grand	Neckwear	2	16	1	1	20
Back, Albert	153 West Fifteenth	Ruchings	7	71	1	2	*81
Bagnoli & Monticelli	159 Sullivan	Neckwear	4	38	.....	.....	42
Balog, M., & Co	15 East Sixteenth	Neckwear	7	77	.....	3	†87
Bassel, Ch	12 West Seventeenth	Neckwear	2	19	.....	.....	21
Beir, Levy & Co	29–31 East Twenty-second	Neckwear	2	22	3	1	28
Bergenstein, Chas., & Co	16–20 West Nineteenth	Neckwear	3	28	.....	.....	†31
Booth, Moses, Co., Inc	139–141 Spring	Neckwear	5	39	.....	1	†45
Burland, W., & Co	592–596 Broadway	Neckwear	7	17	3	1	28
Cohen & Kass	520 Broadway	Neckwear	4	15	4	1	†24
Crowley, Timothy F., Inc	40–42 East Twenty-second	Neckwear	5	57	2	5	†69
Diamond Neckwear Co	10 Greene	Neckwear	4	27	.....	.....	31
Eagle Neckwear Co	16 West Nineteenth	Neckwear	10	56	1	5	*72
Empire Neckwear Co	15–17 East Sixteenth	Neckwear	3	18	.....	.....	21
Engel & Kraus	110 Fifth ave	Neckwear	18	136	.....	4	*158
Epstein, S., & Co	29–33 East Nineteenth	Neckwear	2	33	2	1	*38

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
¶ Largest number during the year, 208.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Women's Neckwear, Etc. — Concluded**					
Eureka Neckwear Co	491 Broadway	Neckwear	3	28	.....	1	32
Finlay, E. & W. S	112–116 Madison ave	Neckwear	.....	50	1	1	52
Friedenheit & Bacharach	878 Broadway	Neckwear	3	34	3	1	41
Gold, Nathan	598 Broadway	Neckwear	5	41	2	1	*49
Goodman, M., & Co	20 East Seventeenth	Veilings	2	17	1	.....	20
Groetzinger & Schloss	465–467 Broome	Neckwear	6	40	3	1	†50
Gumbinner, Paul, Mfg. Co	20–26 West Twenty-second	Neckwear and ruffllings	7	63	3	5	*78
Hand Embroidery Co	99–101 Fifth ave	Neckwear and boudoir caps	8	50	.....	2	†60
Heiman, Strauss & Michaels	106–110 Seventh ave	Neckwear	8	75	3	2	*88
Hellenberg & Co	29–31 East Twenty-second	Neckwear	3	23	.....	1	†27
Higgins, Warren W., Co	42 East Twentieth	Neckwear	14	121	.....	6	*141
Johnson, J. W	243–247 West Seventeenth	Veils	3	146	1	10	*160
Kanter, Modry & Co	18–22 East Eighteenth	Neckwear	32	158	10	6	*206
Kisch Mfg. Co	12–16 East Twenty-second	Neckwear	5	120	11	16	†152
Kohn & Bridge	429 Broome	Neckwear	6	39	2	1	48
Kurshcedt Mfg. Co	1115 Broadway	Ruching, neckwear, etc	15	130	6	7	*158
Levi, Simson & Co	880 Broadway	Neckwear	6	170	10	5	*191
Levinson & Diamond	16 East Seventeenth	Lace yokes	2	30	2	1	35
Lewek & Friedmann	93 Fifth ave	Neckwear	8	70	.....	1	†79
Lobel & Tausick	22–28 West Nineteenth	Neckwear	12	49	.....	3	*64
Locke & Clarke Co	532 Broadway	Neckwear	2	20	.....	1	†23
Lowenstein Bros	79 Fifth ave	Ruffling, veilings and tuckings	20	108	.....	8	*136
Lowenstein & Nepel	543 Broadway	Neckwear	6	47	2	.....	55
Mayer, Morris S	5 East Seventeenth	Neckwear	7	88	.....	3	†98
Meinhard, L. I., Co	143–149 West Nineteenth	Ruching, neckwear, etc	5	31	1	2	†39
Metzger, A. & L	22–28 West Nineteenth	Neckwear and handkerchiefs	1	37	1	1	†40
Millar, A. W., & Co	24 East Twenty-second	Neckwear	.....	30	.....	1	31
Nashley, Louis	79 Mercer	Neckwear	2	22	1	.....	†25
Neuman & Smit	465 Broome	Neckwear	2	43	1	4	†50
Oppenheim & Baruch	85 Fifth ave	Neckwear	19	78	5	6	*108
Osterweis, Daniel, Co	237–239 Lafayette	Neckwear	8	45	2	2	†57
Rosenthal & Grotta, Inc	935 Broadway	Neckwear	4	79	.....	5	*88
Schack, Lawrence	15 East Seventeenth	Neckwear	6	30	3	.....	39
Schack Mfg. Co	3–5 West Eighteenth	Neckwear	8	40	5	1	54
Schwartz, S. M., & Co	12 East Twenty-second	Neckwear	7	76	2	2	*87

Sidenberg, G., & Co	114 Fifth ave	Neckwear	3	70	1	.....	*74
Siegel, Julius, & Co	49 East Twenty-first	Neckwear	8	66	3	4	†81
Spiegel & Straus	87 Fifth ave	Neckwear	2	40	2	3	47
Stern, A	1153 Park ave	Neckwear	3	38	1	1	†43
Taylor, Geo. H., Co., Inc	251 West Nineteenth	Neckwear	10	97	4	4	115
Trevor, William	906 Broadway	Neckwear	4	72	1	17	*94
Weil, E. I., & Son	85 Fifth ave	Neckwear	8	65	3	2	†78
Wintermute, Munsor Co	36–38 East Twentieth	Neckwear	3	13	2	2	20
35 small factories			106	177	22	9	314
Total (96 factories)			478	3,635	138	175	4,426

Corsets, Garters, Etc.

(Includes all of IX-2-f [1])

Altman, B., & Co	Fifth ave. and Thirty-fourth	Corsets	.....	47	.....	4	*51
Buyer, S., & Co	663–665 Broadway	Hose supporters	4	50	.....	2	56
Crescent Garter Co	354 Broadway	Hose supporters	8	15	1	1	25
Frankenstein, Arthur, & Co	514 Broadway	Hose supporters	7	113	.....	3	*123
Gotham Garter & Novelty Co	592 Broadway	Hose supporters	7	64	.....	3	*74
Haley, C. J., & Co	373 Broadway	Hose supporters	5	56	1	4	*66
Herrnstedt, Mrs. G	9 East Fifty-ninth	Corsets	.....	24	3	1	†28
Irene, Madame	516–518 Fifth ave	Corsets	40	318	10	39	*407
Kleinert, I. B., Rubber Co	721–727 Broadway	Dress shields	13	183	6	71	*273
Kleinert, I. B., Rubber Co	197 Wooster	Dress shields	2	44	4	.....	*50
Kops Bros	120 East Sixteenth	Corsets	89	1,045	1	35	*1,170
Kora Co., The	454 Broome	Dress shields	3	17	3	4	27
Lady Helen Corset Co	429 Broome	Corsets	5	16	.....	.....	21
Lily of France Corset Co	20–26 West Twenty-second	Corsets	6	112	3	5	*126
May, Berthe, Inc	10 East Forty-sixth	Corsets and dresses	1	19	.....	3	*23
McCreery, Jas., & Co	1½–9 West Thirty-fourth	Corsets	.....	26	.....	.....	26
Peetz Corset Co	36 East Thirty-third	Corsets	3	19	.....	4	26
Pneumatic Dress Form Co	442 West Forty-sixth	Dress forms	9	23	3	.....	†35
Schloss, M. W., Mfg. Co	252–258 West Twenty-ninth	Hose supporters	6	24	.....	2	†32
Smith, Gilman B., Co	45 Greene	Bandings and girdle foundations	5	33	2	2	42
Wade Corset Co	Park ave. and 130th	Corsets	4	35	.....	5	†44
Weingarten Bros., Inc	57 West Nineteenth	Corsets	4	53	1	2	*60
Wright & Co	71 West Twenty-third	Corset accessories	1	20	.....	1	*22
Wright, Formette Co	138–140 West Seventeenth	Formettes, corsets and accessories	2	20	.....	2	†24
X, Madame, Mfg. Co	30–32 West Fifteenth	Corsets	5	35	.....	5	*45
58 small factories			46	272	13	24	355
Total (83 factories)			275	2,683	51	222	3,231

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

NEW YORK COUNTY — Continued

NEW YORK CITY (MANHATTAN) — Continued

Children's Coats

(Includes all of IX-2-g [1])

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
Affric, Kaufman & Epstein	151–157 Lewis	Children's coats	35	9	.....	.....	44
Baim Bros	48 Mangin	Children's novelty clothing	50	19	.....	.....	†69
Balkon, Frank	130–132 West Twenty-fifth	Children's wear	14	6	.....	1	21
Bernard, Geo	49 West Twenty-third	Children's and infants' coats	8	24	.....	.....	†32
Best & Co	372 Fifth ave	Children's and misses' clothing	31	67	.....	.....	*98
Blum, H	102–110 Attorney	Children's coats	16	4	.....	.....	*20
Cass & Rosenthal	153–159 West Twenty-seventh	Children's coats	30	5	.....	2	37
Cohen Bros	127–133 West Seventeenth	Children's coats	22	2	.....	1	25
Cohen, Julius, & Co	143–145 West Twentieth	Children's coats	30	4	.....	3	*37
Damm, Jacob	237 Rivington	Children's coats	17	5	.....	.....	22
Dorfman & Oshinsky	140–144 West Twenty-second	Children's, misses' and juniors' cloaks and suits	57	22	1	4	*84
Elkind & Greenberg Co	518 Water	Children's clothing	26	10	.....	.....	†36
Faber & Fishman	39 West Fourth	Children's coats	29	7	.....	.....	36
Finkelbrand, Cohen & Co	206 Canal	Children's clothing	37	12	2	1	52
Getskay & Dann	3 East Twenty-eighth	Children's and misses' suits and coats	35	13	.....	1	*49
Gottlieb, Max	321–323 East Third	Children's clothing	21	16	.....	.....	37
Greenbaum, J. S., & Sons	657–659 Broadway	Children's clothing	22	5	.....	4	31
Hanauer, Arnstein & Siegel, Inc	121 West Seventeenth	Girls' coats and hats	20	60	2	4	*86
Herrman, Mortimer	14 West Seventeenth	Children's cloaks	17	6	.....	.....	23
Hirshman, I. & P	33–37 Bleecker	Children's clothing	40	15	.....	.....	†55
Itzler, Nathan	133 Cannon	Children's clothing	16	8	.....	.....	24
Jacobson's, L., & Sons	33 West Seventeenth	Children's coats	19	.....	.....	4	23
Jaffe, M., & Son	80 Jefferson	Children's coats	25	10	.....	.....	35
Juvenile Cloak Mfg. Co	329 East Twenty-ninth	Children's cloaks	59	20	.....	1	*80
Kahn & Pack	125 Ridge	Children's coats	25	7	.....	1	†33
Kaminsky & Braunhut	139 Madison	Children's coats	16	4	.....	.....	20
Kaufman, Harris	369 Cherry	Children's coats	25	4	.....	.....	29
Kaufman, Rosenberg, Inc	279–285 Sixth ave	Children's coats	15	6	.....	1	22
Klienman, Max	48 Cannon	Children's coats	23	7	.....	.....	†30
Koenigsberg, Morris	570 Grand	Children's clothing	33	7	.....	.....	†40
Langer, Louis	321–323 East Third	Children's coats	17	4	.....	.....	21

Lebendinger, L.	29 Wooster	Infants' and children's coats	24	1	.....	.....	25
Lehrer, Samuel H.	338 Stanton	Children's jackets	30	10	.....	.....	†40
Mann, P. L.	260–262 Madison	Children's coats	20	8	.....	.....	28
Michaels & Bedach	148–156 West Twenty-third	Children's and infants' coats	35	58	2	4	99
Matz, M. & D.	334–340 Stanton	Children's clothing	29	5	.....	.....	34
Meirowitz & Kaiser	31–33 West Twenty-first	Girls' coats	25	4	.....	.....	29
Neugass Bros.	71 West Twenty-third	Children's coats and dresses	33	49	2	4	*88
Pankin, D., & Sons	37–45 West Twentieth	Children's and misses' coats	75	10	.....	.....	†85
Plaza Cloak Co.	22 West Fifteenth	Misses' cloaks	43	9	.....	4	†56
Prasher Bros.	35 Washington place [2]	Girls' coats	12	8	.....	3	†23
Reisman, Rothman & Bieber	88 University place	Children's and infants' coats	85	40	1	7	†133
Rosenheim, Louis, & Co.	114–118 West Seventeenth	Children's and infants' cloaks	7	151	1	28	*187
Schwed, R., & Co.	127 West Twenty-fifth	Children's and misses' coats and suits	76	10	.....	12	*98
Shershoff & Nareff	5–7 Gouverneur	Children's clothing	32	9	.....	.....	†41
Siegel & Levine	77–79 Cherry	Children's coats	28	8	.....	.....	36
Simendinger, Wm. H.	24 West Twenty-fifth	Girls' coats	12	7	.....	1	†20
Spirn Bros.	179–183 Lewis	Children's clothing	45	15	2	.....	62
Steinberg & Kuttner	392 Madison	Children's clothing	63	11	.....	1	*75
Stern, Heineman & Herff	71 Fifth ave.	Children's and infants' cloaks	59	72	1	5	*137
Sternberg, Isaac	151–155 West Twenty-fifth	Children's and infants' coats	38	10	.....	3	*51
Sternberg, Max	129–133 West Twenty-ninth	Children's coats	31	9	.....	1	41
Stratton, J. C., & Co.	13–15 West Twenty-seventh	Children's and misses' cloaks and dresses	139	43	.....	3	*185
Sussman & Kait	157 Goerck	Children's clothing	20	6	.....	.....	26
Vassar Co.	27–35 West Twenty-fourth	Children's cloaks	30	4	.....	1	35
Weil, Theodore	122 West Twenty-seventh	Children's and infants' coats	12	22	.....	2	†36
Weinberger & Bros.	56–58 Lewis	Children's coats	24	10	.....	.....	34
Weinstein & Scher	422 East Fourth	Children's clothing	36	10	.....	.....	46
Weintraub & Weinberg	589 Grand	Children's clothing	32	14	.....	.....	†46
Weitz Bros.	17–19 Bleecker	Children's suits	18	5	.....	.....	†23
52 small factories	.....	.....	380	110	2	13	505
Total (112 factories)	.....	.....	2,323	1,116	16	120	3,575

Children's Dresses

(Includes all of IX-2-h [1])

American Children Dresses Co.	413 East 107th	Children's dresses	6	41	.....	1	†48
Arcuni, G., & Son	183 East 107th	Children's dresses	5	35	.....	.....	†40
Aronson, Samuel, Co., Inc.	141 Madison ave.	Misses' dresses	15	66	1	7	†89
Balagur, Martin	115–123 West Twenty-ninth	Children's dresses	2	40	1	1	44
Bauer & Schleich	529–531 West Broadway	Children's rompers	4	15	2	.....	21

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.
[2] Removed to 27 West Twenty-fourth street, subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Children's Dresses — Continued**					
Bennetti, Emanuel	179 East 106th	Children's dresses	2	28	1	.....	31
Bergoffen & Philip	128 Seventh	Children's dresses	2	18	.....	1	†21
Besthoff Sonn Co	147–149 West Twenty-fifth	Girls' and misses' dresses	4	21	1	1	†27
Bonetti, Emanuele	176 East 106th	Children's dresses	1	24	1	.....	†26
Brand Brothers	102 Greene	Children's and juniors' dresses	9	12	.....	1	†22
Cerf Brothers	138–144 West Twenty-fifth	Children's and misses' dresses	10	64	2	2	*78
Childrensware Co	132–134 West Twenty-first	Children's dresses	2	22	.....	.....	24
Cohen & Benjamin	155 Wooster	Children's dresses	6	29	.....	.....	†35
Colenza, Frank	314 Pleasant ave	Children's dresses	.....	26	3	.....	29
Crown Infants Wear Co., Inc	65 West Houston	Children's dresses	4	31	.....	1	†36
Crystal, Samuel, & Co	80–82 Wooster	Children's rompers, dresses and petticoats	12	31	.....	2	†45
Dornheimer Bros	56 Walker	Children's rompers	4	28	2	1	35
Fiorci & Pirrone	430–432 East 102d	Children's dresses	6	40	3	.....	49
Fisher, H., & Co	114 West Seventeenth	Children's suits	23	18	.....	2	†43
Flax Brothers	53 Greene	Children's dresses and rompers	17	12	1	1	†31
Fleischman, E	248 East 104th	Children's dresses	4	25	.....	.....	29
Floersheimer & Co	31 West Twenty-seventh	Misses' dresses	21	94	.....	3	*118
Frank, Jerome, & Co	45–47 West Twenty-seventh	Children's dresses	16	25	.....	.....	41
Friedemsohn & Feldman	7 West Eighteenth	Children's dresses	6	25	.....	1	32
Friedman, Kahn & Co	50 West Houston	Children's dresses	14	30	.....	1	45
Garland Mfg. Co	476 Broadway	Children's dresses	6	19	.....	1	26
Greenberg & Ficher	512 Broadway	Children's dresses	4	50	.....	1	*55
Greenberg & Picker	512 Broadway	Children's dresses	6	49	1	.....	56
Greenfield, M. E., Co	133 Mercer	Children's rompers	1	17	2	.....	20
Gross Bros	121–127 West Twenty-seventh	Children's and misses' dresses	35	45	.....	1	*81
Guinzburg & Gross	50 West Seventeenth	Girls' dresses	7	48	.....	2	*57
Hammer, M., & Co	79 Fourth ave	Children's and misses' dresses	12	12	.....	1	*25
Hershfield, J	2234 Eighth ave	Children's dresses	2	33	.....	.....	35
Hirsch, A., & Co	160–162 Wooster	Children's dresses and rompers	13	12	.....	1	26
Horowitz, S. S	625 Broadway	Children's dresses	7	66	.....	1	*74
Hunvald, Henry	115 West Twenty-seventh	Children's and juniors' dresses	5	34	.....	4	†43
Kabat, M., & Son	452 Broadway	Children's and infants' dresses and rompers	8	40	.....	3	†51
Kapelner, M	151–157 Lewis	Children's dresses	7	35	.....	.....	42

Kay, Harry, & Co.	158 West Twenty-third	Children's dresses	3	20	.....	1	†24
Krausskopf, Nathan, Co.	387 Fourth ave	Children's dresses	8	101	2	3	*114
Leiserson, Louis	1 East Thirty-third	Children's and juniors' dresses	17	59	.....	4	*80
Levi Brothers	120–126 Wooster	Children's and juniors' dresses	6	68	2	.....	*76
Little Dutchess Dress Co.	115 West Twenty-ninth	Girls' and misses' dresses	3	22	1	2	†28
Lunin, Ben., & Co.	152–156 West Twenty-fifth	Children's and juniors' dresses	5	32	.....	1	†38
Lurie, Gus, & Co., Inc.	1200 Broadway	Children's dresses	22	178	.....	6	*206
Mack & Fiore	421–425 East 101st	Children's dresses	10	20	2	.....	†32
Marvin & Abramson	72 Greene	Children's dresses	7	30	.....	1	38
Meyers & Cohen	106–112 Spring	Children's dresses	7	40	1	1	49
Model Mfg. Co.	149 Spring	Children's dresses	6	14	.....	1	21
Noxall Mfg. Co.	158 West Twenty-third	Children's dresses	2	24	4	.....	30
Odz & Birner	12 West Seventeenth	Children's dresses	3	20	.....	.....	23
Paglinca, F.	1971 First ave	Children's dresses	2	32	2	.....	†36
Perlberg, H. J., & Co.	150 Bleecker	Children's dresses	5	20	2	.....	27
Perlstein & Friedman	35 Cannon	Children's dresses	6	13	3	.....	22
Phillips, S., & Co.	56 West Twenty-first	Children's dresses	5	38	.....	.....	*43
Piddian & Wormser	826 Broadway	Children's dresses	23	77	2	4	*106
Polskin, H., & Sons	37 Broome	Children's waists	50	25	.....	.....	75
Rosenswaike & Rosenthal	118 West Twenty-seventh	Children's dresses	1	28	.....	1	*30
Rabinovitz & Kinsberg	122–130 West Twenty-seventh	Children's, juniors' and infants' dresses	6	74	3	1	*84
Reichman & Schlessel	149 Spring	Children's dresses	6	36	.....	2	44
Reisner, Max	79 Goerck	Children's dresses	3	25	.....	.....	*28
Rosenbaum & Jones	141 West Twenty-eighth	Children's and misses' dresses	6	21	.....	1	*28
Rosenman, S., & Co.	10 West Fourth	Children's dresses	7	15	.....	.....	22
Sachs Bros. & Jalkut	40–42 West Seventeenth	Children's dresses	8	50	.....	1	†59
Saltzman, Joel	409 East 107th	Children's dresses	9	30	.....	.....	39
Schertzer, Julius	310 East Ninety-sixth	Children's dresses	2	22	1	.....	25
Schmerler, E.	101 Wooster	Children's dresses	28	52	.....	2	†82
Schreiber, Ira	135–139 West Twenty-sixth	Children's dresses	16	29	5	1	51
Schweder & Co.	45–47 West Twenty-seventh	Children's dresses	4	18	.....	.....	22
Schwartz, B., & Sons	145–151 Greene	Children's and juniors' dresses	42	84	1	1	*128
Schwarzbard & Zimmerman	34–36 West Houston	Children's dresses	1	26	1	1	†29
Seidel, I., & Sons	102 Prince	Children's and juniors' dresses	7	20	1	1	†29
Siegel, Jos.	37 Broome	Children's dresses	25	6	.....	.....	31
Siegel Foster Co.	119 West Twenty-third	Children's and misses' dresses	21	66	.....	3	*90
Siegel-Foster-Adair Co.	119–121 West Twenty-third	Children's and misses' dresses	3	36	1	.....	40
Singer, M.	118 Forsythe	Children's dresses	6	30	.....	1	37
Spark & Forstot	245–251 Seventh ave	Children's dresses	16	53	.....	1	70
Stern, S., & Co.	71 Fifth ave	Children's and infants' dresses	15	136	10	1	*162
Thistle Mfg. Co.	387 Sixth ave	Rompers	3	24	.....	2	†22
Timpario, Joseph, & Co.	409 East 107th	Children's dresses	6	31	1	.....	39
Tisch, M.	149 East 120th	Children's dresses	3	22	1	.....	28
Vogue Dress Co.	138 West Twenty-fifth	Children's and juniors' dresses	5	50	.....	3	†58

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Children's Dresses — Concluded**					
Weitzner, David H	478 Sixth ave	Children's dresses	2	20	.....	.....	22
Wohl, L., & Co.	50–54 West Seventeenth	Children's dresses	15	78	.....	3	*96
Wolf, A. W., Co	136 West Twenty-first	Children's dresses	7	56	4	9	*76
57 small factories			147	421	10	22	600
Total (142 factories)			918	3,652	81	122	4,773
		Infants' Wear (Includes all of IX-2-i [1])					
Auslander, Jacob	243 West Seventeenth	Infants' and children's hats and caps	6	51	3	2	*62
Bamberger, G., & Co	387 Fourth ave	Infants' wear	.....	86	5	12	*103
Brohman Co	387 Fourth ave	Infants' and children's dresses	1	55	2	1	†59
Economy Works	7 East Sixteenth	Infants' wear	5	33	.....	2	†40
Edelstein, David	475 Broadway	Infants' wear	4	16	.....	1	21
Eland, Andrew G	256 West Twenty-third	Infants' and children's dresses	.....	27	1	1	†29
Fand, G., Baby Wear Co	622–626 Broadway	Infants' wear	2	16	.....	2	20
Feldman, Stern & Gordon	7–9 West Eighteenth	Infants' and children's dresses	4	35	.....	1	†40
First Mfg. Co	7–9 West Eighteenth	Infants' and children's dresses	2	23	.....	.....	†25
Freitag Mfg. Co	121 West Twenty-seventh	Infants' wear	6	65	.....	5	*76
Freund, Hugo	34 West Houston	Infants' coats	3	31	1	1	†36
Fuhs & Lovin	44 West Eighteenth	Infants' and children's dresses	9	123	10	9	*151
Goldsmith, Isadore	28–30 West Houston	Infants' and children's dresses	4	31	3	.....	38
Goodman & Cobrin	625 Broadway	Infants' and children's dresses	8	39	.....	1	†48
Greenberg, Louis, & Bros	127 West Seventeenth ?	Infants' and childrens' coats	64	50	3	4	*121
Gross, H., & Co., Inc	155 Wooster	Infants', children's and juniors' dresses	6	16	.....	1	†23
Hildesheimer, J., Co	519 Broadway	Infants' and children's hats and caps	6	56	5	1	*68
Hirshfield, Simon Co	147 West Twenty-second	Infants' and children's dresses	.....	28	.....	1	*29
Katcher, A. D., & Bros	524 Broadway	Infants' and children's head-wear and dresses	18	119	7	4	*148
Kommel, Ike, Co	43 West Twenty-fourth	Infants' cloaks	7	14	.....	1	22

Krebs, Samuel	561–563 Broadway	Infants' and children's dresses	7	36	.....	1	†44
Krueger, Richard G	102 West Twenty-first	Infants' novelties	12	30	.....	8	*50
Lebendinger, L	29 Wooster	Infants' and children's coats	24	1	.....	.....	25
Lesser Bros	138 West Seventeenth	Infants' and children's cloaks	12	25	.....	1	†38
Lewit, Louis	24–34 University place	Infants' wear	10	36	.....	1	*47
Libman, B	48 West Thirty-eighth	Infants' dresses and cloaks	11	67	3	2	*83
Lowitt, A., Co., Inc	9–11 University place	Infants' coats	9	38	.....	1	†48
Mayer, Emil, Baby Cap Co	28 West Houston	Infants' and children's hats and caps	3	15	4	2	†24
Mayer, Max	352 Fourth ave	Infants' hats and caps	8	44	4	6	*62
Mayer, S., & Sons	584 Broadway	Infants' and children's hats and caps	19	64	.....	3	*86
Meisler Bros	131–133 Wooster	Infants' wear	4	18	.....	.....	22
Merle, August G., & Co	121–125 West Seventeenth	Infants' and children's head-wear	1	20	1	3	†25
Miller, I., & Stern	56 East Eleventh	Infants' dresses	2	25	.....	.....	†27
Neugass, F., & Co	130 West Seventeenth	Infants' and children's coats	30	15	.....	1	†46
Piebes & Co	27 West Twentieth	Infants' and children's head-wear	5	54	.....	4	*63
Reiss Bros	94 Greene	Infants' wear	4	34	1	.....	39
Richman, Schlessel & Rapoport Co	20 West Nineteenth	Infants' wear and children's dresses	5	30	2	4	†41
Rosengarten & Kellner	20 West Twentieth	Infants' and children's dresses and coats	14	43	.....	4	*61
Rosenthal, H., & Son	121 West Twenty-seventh	Infants' and children's coats	9	45	3	3	*60
Russell Embroidery Co	116–120 West Thirty-second	Infants' wear	2	31	1	6	†40
Schwartz, John J., & Co	108 Grand	Infants' caps	3	18	.....	.....	21
Sigelstein Co	809–811 Broadway	Infants' and children's dresses	5	50	.....	1	*56
Silberman & Rosenheim	130–134 West Seventeenth	Infants' headwear	2	23	.....	1	†26
Simon-Gottlieb Co	175–177 Greene	Infants' and children's dresses	14	16	.....	.....	30
Smolen, J., & Co	42 Wooster	Infants' caps	5	35	.....	.....	40
Sonn, Julius, Co., Inc	63–67 West Thirty-eighth	Infants' wear and headwear	10	54	2	4	†70
Stark, Isador	244–246 West Twenty-third	Infants' wear	2	17	1	.....	20
Stein, Moss & Co	143 West Twentieth	Infants' dresses	4	20	4	1	29
Steinberg & Hyman	704–706 Broadway	Infants' wear	8	30	.....	2	†40
Steinthal, L., & Bros	906 Broadway	Infants' and children's caps and hats	8	59	.....	4	*71
Stern, B., & Co., Inc	71 Fifth ave	Infants' and children's caps and hats	8	71	3	2	*84
Stern, I., & Miller	56 East Eleventh	Infants' dresses	3	19	.....	.....	22
Sugarman, Samuel	106 Grand	Baby caps	1	19	7	1	†28
Tumpson, Louis	49 West Twenty-third	Infants' hats, caps and bonnets	2	36	2	2	†42

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.
[2] Removed to 114–120 East Twenty-third, subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Infants' Wear — Concluded**					
Whitehead & Asiel	148 West Twenty-third	Infants' and children's dresses.	4	57	10	3	*74
Wolf Manufacturing Co	560 Broadway	Baby caps and muffs	5	55	2	4	*66
Zeno Co., Inc	387 Fourth ave	Children's headwear and coats.	27	173	4	6	*210
42 small factories			108	287	13	21	429
Total (99 factories)			565	2,624	107	152	3,448
Men's Caps and Cloth and Straw Hats (Includes all of IX-3 [1])							
A. & B. Panama Works	101–103 Varick	Panama hats	30	10	.....	.....	40
Alaska Novelty Co	55 West Third	Straw hats	26	25	.....	4	*55
Arnoff, A., & Son	207–209 Wooster	Caps	35	4	.....	1	*40
Benerofe, A., & Co	217–219 Greene and 202 Greene	Hats and caps	50	3	.....	1	54
Bernstein Bros	8–10 West Third	Caps	17	3	.....	.....	20
Blum & Koch	76–78 Madison ave	Straw hats	48	80	4	5	*137
Bonar-Phelps Co	43–47 East Tenth	Straw hats	15	29	1	2	*47
Boretti, R	70 West Third	Hats	16	13	.....	1	†30
Bornn, C. A., Hat Mfg. Co	28 Waverly place	Panama hats	24	18	.....	4	46
Bronston Bros. & Co	21–29 West Fourth	Straw hats and straw braids	12	52	1	8	*73
Brunssen, Geo., Co	18 East Fourteenth	Uniform caps	24	6	.....	1	31
Buckstahl & Lewis	48 West Fourth	Hats and caps	70	25	.....	4	*99
Calhoun & Co	25 Union square	Panama hats	15	7	2	2	*26
Cohen, Jacob	417 Lafayette	Hats	20	12	.....	1	†33
Cohen & Rosenthal	203–205 Wooster	Hats	24	3	.....	.....	27
Demmerle & Co	114 East Twenty-third	Hats, caps and coats	63	23	.....	4	*90
Doniger Bros	663–665 Broadway	Hats and caps	121	21	2	6	*150
Ecuadorian Panama Hat Co	303 Mercer	Panama hats	47	15	.....	3	*65
Elishewitz, J., Co	55–57 West Third	Hats	24	6	.....	2	*32
Empire Cap Co	93 Bleecker	Caps	27	4	.....	.....	31
Fallek, M., & Son	22–24 West Third	Caps	20	2	.....	1	23
Feitelowitz, L., & Sons	35 Great Jones	Hats and caps	27	4	.....	.....	31
Fox, Lederer & Co	119 West Twenty-fifth	Hats and caps	196	24	2	6	*228
Frankfeld, L., & Sons	13–15 Washington place	Hats and caps	40	11	1	1	53
Freeman Bros	65–67 West Houston	Straw hats	10	22	.....	.....	32

Gallay, J.	20 Waverly place	Panama hats	33	14	.....	1	†48
Glanzrok, S., & Son	170 Greene	Hats	16	7	.....	1	24
Globe Cap Co	207 Greene	Caps	21	2	.....	.....	23
Goldmann, Philipp	143–145 Prince	Caps	20	8	.....	2	†30
Goldstein, R.	131–133 Bleecker	Hats and caps	34	6	.....	.....	*40
Goldstein Bros	487 West Broadway	Caps	26	2	.....	.....	28
Grossman & Abrahams	54 East Eighth	Hats and caps	17	3	.....	1	†21
H. F. Hat Co., The	120–122 East Fourteenth	Felt hats	21	7	.....	.....	28
Hirschberg & Co	15 Waverly place	Hats and caps	40	30	.....	10	*80
Hoffman, C., & Son	133 Mercer	Caps	18	2	.....	.....	20
Kaplan, Jacob	166–168 Greene	Caps	45	8	1	.....	54
Kaplan, Frank & Dunn	113 University place	Caps and hats	74	16	.....	3	*93
Katz, Frank	297–303 Mercer	Felt hats	35	15	.....	3	53
Kramer, M	27 West Fourth	Men's plush caps	21	2	.....	.....	23
Lake's, J., Sons	405 East Fourth	Straw hats	15	40	.....	.....	55
Lasky & Levy	756–760 Broadway	Caps	31	4	.....	1	36
Leshnower Bros. & Perrin	192½ Greene	Children's hats	60	12	.....	1	†73
Lesser, Leo	396 Broome	Felt hats	15	7	.....	1	†23
Levine Bros	105 Bleecker	Caps	26	4	.....	9	39
Levy's, Chas., Sons	691 Broadway	Straw hats	29	60	.....	3	†92
Levy & Stoller	17–19 Bleecker	Caps	18	2	1	.....	21
Lichtenstein-Pachner Co., Inc	34–38 West Fourth	Hats and caps	134	26	2	4	*166
Lipman, Blatt & Zlochenko	217–219 Greene	Caps	23	2	.....	.....	25
Lustig Bros. Panama Hat Co	200 Greene	Panama hats	18	10	.....	1	†29
Manhattan Cap Mfg. Co	269 Bowery	Caps and hats	26	5	.....	.....	31
Manhattan Hat Co., Inc	227 Bleecker	Men's felt hats	23	21	1	1	†46
Maxim Hat Works‡	138–146 West Fourteenth	Hats	20	7	.....	2	†29
Miller, Samuel	175–177 Greene	Hats	33	5	.....	1	39
Monti Christo Panama Hat Co	21–23 East Fourth	Panama hats	15	5	.....	.....	20
National Panama Hat Co	419 Lafayette	Finishing panama hats	24	12	1	2	†39
Ohlbaum Bros	8 Washington place	Panama hats	37	17	5	4	*63
Oppenheim, M., Hat Co., Inc	154–160 West Fourteenth	Hats	35	35	.....	2	*72
Pekowsky, D., & Sons	3–5 Waverly place	Boys' hats and caps	19	1	.....	.....	20
Peruvian Panama Hat Co	3–5 Washington place	Panama hats	30	15	.....	.....	45
Rosenberg, S., & Son	11 West Third	Hats and caps	35	4	.....	.....	†39
Rosenbluth, A. & H.	131–133 Wooster	Caps	14	1	.....	6	†21
Rosenstreich Bros	54–56 West Third	Hats and caps	30	6	.....	1	†37
Royal Panama Hat Co	8 Washington place	Men's and women's panama hats	16	4	.....	1	21
Sable Bros	215–217 Greene	Caps	14	1	.....	5	20
Sachs, Meyerowitz & Greenstein	570–576 West Broadway	Hats and caps	60	5	.....	1	*66
Sages, Lipman & Co	207–209 Wooster	Caps	18	3	.....	2	†23
Schack & Ginsberg	28 East Tenth	Caps	24	6	1	1	†32
Segal, Mayer	25 East Fourth	Hats and caps	21	2	.....	1	24

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Cont'd		**Men's Caps and Cloth and Straw Hats — Concluded**					
Shafarman, L.	2–4 Spring	Finishing men's hats	56	45	.....	3	*104
Shapiro, S., & Bro.	145–151 Greene	Hats and caps	39	5	1	2	†47
Shulman, A. S.	121 Greene	Hats	25	4	.....	1	†30
Standard Hat Works	39 Great Jones	Panama hats	22	1	.....	2	*25
Steinlieb & Goldman	50–52 West Third	Hats and caps	19	2	.....	1	*22
Union Hat Co.	122 Center	Men's hats	57	36	.....	2	†95
Vanderhoef & Co.	22 Washington place	Straw hats	18	27	.....	22	†67
Wallner, Henry, & Son	208–210 Wooster	Hats and caps	53	11	.....	3	†67
Young Hat Co.	138 Prince	Hats	64	42	.....	6	*112
Zimmerman & Brinn	589 Grand	Caps	29	1	1	1	32
223 small factories	.....	.....	1,817	333	22	30	2,202
Total (301 factories)	.....	.....	4,484	1,373	49	201	6,107
		Feathers and Artificial Flowers (Includes all of IX-4-a [1])					
Adelson, P., & Bro.	38 West Thirty-second	Feathers	11	63	3	3	†80
African Ostrich Feather Co.	85 Bleecker	Feathers	5	15	.....	1	21
Agrest, M.	3 East Twelfth	Feathers	4	15	.....	1	20
American Bud Co.	507–509 West Broadway	Artificial flowers	6	15	.....	.....	21
Ayer, W. C., & Co.	40 East Twenty-second	Feathers	3	41	5	1	50
Bankler & Rogoff	66 East Eighth	Feathers	4	16	.....	.....	20
Beck & Whelpley	21 Washington place	Plumes	4	15	2	1	22
Bentkamp, August	7 Washington place	Feathers and flowers	5	63	.....	3	*71
Bouquet Flower & Feather Co.	580 Broadway	Flowers and feathers	9	82	5	3	*99
Brooks Bros.	42 Bond	Feather dyeing	30	.....	.....	.....	†30
Campomenosi, P., & Co.	50 West Third	Flowers	6	18	.....	16	†40
Cella, A. M.	66 West Third	Flowers	3	15	2	1	†21
Chest, Robert	663–665 Broadway	Flowers	6	40	2	6	†54
Chorosh & Goldbloom	53 East Eighth	Feathers	2	16	.....	2	*20
Columbia Dye Works	39 Bond	Feather dyeing	31	.....	3	4	†38
Crest Brand Bandeau Co.	63 West Thirty-eighth	Bandeaux	25	3	.....	2	†30
Crown Feather Boa Co.	68 East Eleventh	Feather boas	2	21	.....	.....	23

Damitro Mfg. Co	113–115 Prince	Feathers	5	24	.....	.....	29
Dangler, H. L	11 West Seventeenth	Feathers	6	11	1	2	20
Danziger, Samuel	639 Broadway	Flowers and feathers	3	32	1	1	†37
Davis, J	46 Bond	Feathers	5	16	2	.....	23
Diker & Zilevitz	4 Washington place	Feathers	6	25	4	1	36
Divizia, L	189 Greene	Flowers and feathers	7	31	1	1	*40
Eisemann, E., & Co	48 West Fourth	Plumes	35	167	7	12	*221
Engel, Hess & Co	596 Broadway	Flowers and feathers	15	163	1	3	*182
Fancy Marabou Mfg. Co	40 East Ninth	Feathers	4	30	1	.....	35
Fatton, Henry	46 East Eighth	Plumes	5	28	3	2	*38
Fisher, Alois	39 East Ninth	Feathers	6	15	1	1	23
Flora Mfg. Co	21 West Houston	Flowers and feathers	5	85	3	1	94
French American Feather Boa Co	35 West Third	Feathers	2	21	3	3	*29
French Feather Boa Co	7 Bond	Feather boas	6	21	.....	.....	27
French Feather Novelty Co	53 West Thirty-sixth	Feather novelties	3	40	1	1	45
Friedlander Mfg. Co., Inc	175 Wooster	Flowers and feathers	4	30	4	1	*39
Geisman, S., & Co	30 East Ninth	Feather boas	6	51	2	1	*60
Gerard, S., & Son	714 Broadway	Flowers	5	18	.....	1	24
Gerstenzang Bros	542 West Broadway	Flowers	14	28	.....	2	*44
Glasgow, J., & Co	10 Washington place	Plumes	3	18	.....	1	22
Goodman, E. B., & Co	14 East Thirty-second	Flowers and feathers	3	20	1	5	29
Gotham Feather Co., Inc	3–5 Washington place	Plumes	2	30	.....	1	33
Greater New York Feather Co	49 West Third	Plumes	4	30	3	.....	37
Green & Nathan	48 West Fourth	Feathers and plumes	9	46	2	.....	57
Harrison & Co	237 Mercer	Flowers and feathers	2	28	.....	.....	*30
Henry, L., & Co	721 Broadway	Feathers and flowers	6	129	5	10	*150
Herman, Max, & Co	707 Broadway	Plumes	21	.....	.....	.....	*21
Hochheimer, A., & Co	708 Broadway	Feathers	29	94	9	4	*136
Johnson, Jas. G., & Co	649–655 Broadway	Feathers and artificial flowers	3	72	5	1	*81
Judkins & McCormack Co	306 Mercer	Flowers and feathers	7	51	4	1	*63
Kahn Feather Co	61 East Eleventh	Feathers	2	18	.....	2	*22
Kaplan Bros	212 Wooster	Flowers	58	13	.....	1	*72
Lafayette Ostrich Feather Co	57–61 West Houston	Flowers and feathers	5	36	4	1	46
Legg, Geo	155 Waverly place	Feathers and flowers	6	120	6	2	*134
Lehman Bros	10 Bond	Feathers	6	72	.....	4	*82
Levy Feather Co	650 Broadway	Feathers	3	28	2	1	34
Lewis, Alfred, & Co	53 East Tenth	Feathers	15	22	1	.....	38
Lichtenstein & Lieberman	55 West Houston	Flowers and feathers	4	13	3	.....	20
Lindheim, R	653 Broadway	Flowers and feathers	3	29	1	2	*35
Loewenstein, J., & Bro	25 Waverly place	Feathers	15	88	.....	4	*107
London Feather Co	21 West Thirty-fourth	Feathers	4	20	.....	4	*28
Lowrie Feather Co., Inc	21–25 East Houston	Feathers	3	19	2	2	26
Mass, A. W., & Co	3–5 Bond	Flowers	9	63	4	3	*79
Marrow, J	1–7 West Fourth	Plumes	1	19	1	1	22

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

NEW YORK COUNTY — Continued

NEW YORK CITY (MANHATTAN) — Cont'd [Feathers and Artificial Flowers]—Concluded

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
Marrow, J. Rose, Co.	3–5–7 West Fourth	Plumes and flowers	8	39	11	2	*60
Meirowitz & Cirker	85 Bleecker	Feathers	7	25	1	1	34
Meuer, M., & Sons	65 Bleecker	Feathers and flowers	4	47	4	3	*58
Misel, N.‡	28 East Tenth	Feather boas	5	40	.....	1	‡46
Moch, E., Co.	787 Broadway	Feathers	7	27	6	4	†44
Morris, H. S., & Co.	3–5 Washington place	Flowers and plumes	3	16	4	1	24
Mosher & Ittelson	714 Broadway	Feathers and flowers	3	16	1	2	22
Muhling, E. J.	524 West Broadway	Flowers	15	12	.....	1	†28
Nahon, A. J.	59 East Ninth	Plumes	2	30	.....	2	34
National Feather Boa Co., Inc.	36 East Ninth	Feather boas	10	55	5	1	71
National Feather Boa Co., Inc.‡	28 East Tenth	Feather boas	2	43	2	.....	‡47
Netschert, Frank, Co.	61 Barclay	Flowers	3	23	5	7	†38
New York Fashion Feather Co.	38 West Thirty-second	Feathers	8	55	7	2	†72
New York Flower & Feather Co.	207 Wooster	Flowers and feathers	19	77	11	.....	*107
Novelty Feather Co.	26 West Houston	Feathers	2	14	3	2	†21
Ostrich Co. of America	663 Broadway	Plumes	5	58	.....	3	66
Ostrich Co. of America	179 East 116th	Plumes	6	29	5	.....	40
Ostrich Fancy Feather Boa Co.	24 University place	Feather boas	15	174	2	4	*195
Pareti Bros.	534–6 University place	Flowers	8	30	.....	4	†42
Paris Fancy Feather Co.	713 Broadway	Plumes	2	18	2	1	23
Pletscher, F. R.	187 Mercer	Flowers and feathers	4	21	1	.....	†26
Podista, G. B.	502 West Broadway	Flowers	3	18	3	4	†28
Pokress Bros. & Co.	38 West Twenty-first	Feathers	5	29	.....	.....	*34
Prager, L.	116 West Thirty-second	Flowers and feathers	12	168	19	8	*207
Prime Feather Co.	52 East Tenth	Ostrich feathers	2	20	3	1	26
Reiss & Lang	133 West Nineteenth	Feathers	5	34	1	1	*41
Riegel & Roos Co.	693 Broadway	Flowers and feathers	10	57	21	2	*90
Riegelman, Charles, Co.	663–5 Broadway	Flowers and feathers	10	117	8	2	*137
Riklan, Israel	50 East Ninth	Feathers	2	26	.....	1	†29
Rose, B. L. & M., Co., Inc.	20 West Third	Flowers and feathers	3	24	2	1	†30
Rosenstein, J. H.	55 East Eleventh	Feathers	4	18	4	1	27
Rosenthal & Frank Bros.	17 East Twenty-second	Feathers	6	53	3	3	*65
Rossig Bros.	497 West Broadway	Leaves and novelties	34	20	2	2	*58
Royal Embroidery Works	880 Broadway	Feathers and embroidery	15	83	2	7	*107
Sardi, T.	100 West Houston	Flowers	3	17	.....	1	*21

Sardi, G. & M.	704 Broadway	Flowers and feathers	6	67	8	.....	*81
Schapiro, B., & Co.	92 Bleecker	Feathers	10	41	1	2	54
Schnitzer, M., & Co.	113 University place	Feather boas and muffs	6	40	.....	.....	46
Seligman, Wm., & Co.	65 West Houston	Flowers and feathers	3	28	2	2	*35
Siccardi, H., & Co.	66 West Third	Flowers	4	21	1	.....	*26
Silva, David	625 Broadway	Flowers and feathers	5	38	.....	3	*46
Silva, David, Fancy Feather Co.	570 West Broadway	Plumes	3	54	.....	1	*58
Simon, A. L., & Co.	721–7 Broadway	Flowers and feathers	6	72	.....	5	*83
Star Flower & Feather Co.	65 East Eighth	Flowers and feathers	2	20	2	.....	24
Stearns, Hugo	656 Broadway	Feathers	11	72	2	2	*87
Stearns, Benjamin, & Co.	610 Broadway	Feathers and flowers	7	95	.....	5	*107
Stein, Gustave	38 East Twenty-first	Feathers	1	27	4	.....	32
Stein, J. A.	54 East Ninth	Plumes	29	97	15	36	*177
Stewart-Hees Co.	30 West Twenty-first	Feathers and flowers	.....	28	10	.....	*38
Sugar, L. D.	203 Greene	Flowers and feathers	5	36	5	2	*48
Taylor, M. J., & Co.	37 East Eighteenth	Feathers	3	21	.....	8	*32
Tompkins & Kinsey	729–31 Broadway	Plumes	4	13	2	1	20
Vannucchi, J.	542 West Broadway	Flowers	6	18	1	3	*28
Voglio, P., & Bros.	82 West Third	Flowers	10	10	.....	.....	20
Weidler Feather Co.	49 East Ninth	Feathers	1	21	.....	.....	22
Weinberg, J., & Co.	9 University place	Boas	9	50	1	3	*63
Weinhandler, M., & Son	28 West Fourth	Plumes	.....	31	1	.....	*32
Weiss, D.	5 Great Jones	Plumes	5	14	1	1	21
Wiener, Max	15 West Third	Plumes	9	50	6	4	*69
Wiener Co.	35 East Twelfth	Feathers	2	24	3	2	31
Williams, Synett & Menhinick	4 Washington place	Plumes and flowers	2	43	8	2	*55
Winstian, Samuel C., & Co.	662–6 Broadway	Flowers and feathers	4	14	5	1	24
Wurzberger & Hecht	142 Fifth ave.	Feathers and flowers	7	72	2	1	*82
Zucker & Josephy	715–19 Broadway	Feathers and flowers	2	31	.....	4	*37
322 small factories	.....	.....	733	1,670	112	76	2,591
Total (447 factories)	.....	.....	1,668	6,703	430	376	9,177

Millinery

(Includes all of IX-4-b [1])

Acme Hat Works	1546 Wooster	Hats	21	11	.....	1	*33
Adelson, A. N.	682 Broadway	Hats	9	18	.....	1	28
Aitken, Son & Co.	216–20 East Twenty-sixth	Straw and felt hats	29	23	.....	2	*54
Aitken, Son & Co.	436–8 Fifth ave.	Millinery	.....	32	.....	.....	32
Alland Brothers & Co.	65–69 Bleecker	Straw and felt hats	45	43	.....	6	*94
Altman, B., & Co.	Fifth ave. and Thirty-fourth	Millinery	.....	30	.....	4	*34

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

NEW YORK COUNTY — Continued

NEW YORK CITY (MANHATTAN)— Continued — **Millinery — Continued**

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
American Hat Co	691 Broadway	Hats	33	13	4	2	*52
Apple & Co	632–34 Broadway	Straw and silk hats	13	12	.....	3	*28
Aronson & Co	636 Broadway	Hats	2	27	.....	1	*30
Artistic Millinery Co	604–8 Broadway	Hats	3	20	.....	.....	23
Atchison & Co	410–12 Bleecker	Hats	8	12	.....	.....	20
Baumann, H. W., & Co	48 West Twenty-first	Straw and plush hats	14	19	.....	1	34
Beatus, A	35–7 Bond	Hats	5	18	1	.....	24
Bendel, Henri	10–12 West Fifty-seventh	Millinery and gowns	80	323	.....	8	*411
Berg Brothers	45–51 East Eleventh	Hats	91	24	.....	4	*119
Bernstein, Abraham	656–58 Broadway	Silk and straw hats	8	32	1	1	42
Blumenfeld & Bloom	715 Broadway	Hats	37	7	.....	2	†46
Bonhotal Co	63 West Thirty-eighth	Hats	4	50	.....	2	†56
Borenstein, N. H., & Sons	46–50 Wooster	Plush and straw hats	76	57	.....	.....	¶133
Bornstein, Max	648 Broadway	Hats	22	18	1	1	†42
Bovio Bros. & D'Donne	126–30 West Twenty-second	Hats	15	5	.....	1	21
Broadkin Straw Works	138 Prince	Hats	22	44	.....	1	*67
Bueno Hat Works	596 Broadway	Velvet hats	20	21	.....	1	†42
Burby, Miss	534 Fifth ave	Millinery	.....	29	3	2	†34
Burgesser, A. D., & Co	1–3 West Thirty-seventh	Hats	12	19	.....	2	*33
Burgesser, A. D., & Co	108–10 West Eleventh	Straw and felt hats	11	19	1	2	*33
Burras & Griffin	251 West Nineteenth	Felt hats	24	8	.....	1	†33
Buss & Wanner	12–14 West Thirty-seventh	Millinery	5	13	2	.....	20
Castle, L. F., & Co	63 West Thirty-eighth	Hats	43	42	.....	4	*89
Cohen, Maurice	6–8 West Twenty-second	Straw hats	3	19	.....	3	†25
Colonial Hat Co	38–40 West Twenty-second	Millinery	2	48	.....	1	*51
Columbia Hat Works	584 Broadway	Velvet and straw hats	27	34	.....	2	*63
Criterion Hat Co	197–9 Greene	Hats	12	10	.....	.....	22
Crosby, J., Spencer & Co	5 West Thirty-seventh	Millinery	1	25	.....	1	†27
Diamond Straw Works	98 Bleecker	Children's straw hats	20	25	.....	3	†48
Distillator, H. S	6–10 Great Jones	Silk and velvet hats	5	52	.....	1	†58
Doniger & Borgeson	198–200 Greene	Straw and felt hats	24	4	.....	.....	*28
Edelstein, E. A	648 Broadway	Hats	5	20	.....	.....	25
Eiden, F. R	64 East Eighth	Hat frames	6	8	.....	7	21
Empire Novelty Co	718–20 Broadway	Silk and velvet hats	11	58	2	7	*78
Epstein, Isidor	5 Division	Hats	.....	22	.....	3	25

Estelle, Mme	277 Fifth ave	Millinery	.....	18	.....	4	22
Farrington & Evans Co	132 West Fourteenth	Hats	25	15	.....	7	†47
Fashion Hat Co	21 Bond	Hats	6	30	.....	1	37
Folgeman Brothers & Hirsh, Inc	704–6 Broadway	Silk and velvet hats	6	41	1	1	*49
Francois‡	12 East Forty-sixth	Millinery	57	.....	.....	1	‡58
Friedlander, Isidore‡	636–8 Broadway	Hats	4	65	.....	1	‡70
Friedlander, Morris E	33–7 Bleecker	Straw hats	11	8	.....	1	20
Funkelstein, Morris	25 Division	Silk hats	2	19	2	1	24
Gandy, Katherine	398 Fifth ave	Hats	1	18	1	1	21
Georgette Hat Co	669–81 Hudson	Hats	46	30	.....	2	†78
Gerber, Barthold & Gerber	24 West Thirtieth	Straw and plush hats	6	13	.....	1	20
Gerhardt & Co	14–16 East Thirty-third	Millinery	.....	18	.....	2	†20
Gimbel Bros	1275 Broadway	Hats	.....	68	2	4	*74
Glanckopf, Oscar, Inc	696–702 Broadway	Silk and velvet hats	7	128	.....	2	*137
Gluckin, William, & Co	21 East Houston	Hats	35	8	1	2	†46
Goldfarb, H	63 West Thirty-eighth	Hats	7	50	.....	1	*58
Goldsmith, M., & Co	610 Broadway	Straw hats	14	27	.....	1	*42
Goldstein Bros	26–32 East Houston	Hat frames	20	6	3	2	31
Gordon, Jacob	15 Division	Hats	.....	33	.....	4	37
Gotham Straw Works	105–113 Wooster	Hats	35	70	1	12	*118
Greeley Hat Co	73–75 West Houston	Hats	22	15	.....	1	38
Greenberg & Love	145–151 Greene	Straw hats	45	30	.....	3	†78
Greenstein Brothers & Co	568 Broadway	Silk and velvet hats	23	50	.....	2	75
Greenstein, M., Co	142–144 Greene	Hats	25	7	1	1	34
Greenwich Hat Works	38–44 West Twenty-first	Hats	23	27	.....	4	*54
Gross, M	17 Division	Hats	2	41	.....	1	*44
Heiliger, I., Co	113–119 West Seventeenth	Children's hats	3	18	.....	2	†23
Heimann & Lichten	102–104 Prince	Straw hats	9	27	.....	.....	*36
Hein, Golland & Co	26 Bond	Hat frames	22	.....	.....	1	23
Heller, Ferle	2 East Forty-sixth	Hats	.....	21	2	3	*26
Hirsch, Leo	53–55 Division	Hats	2	15	2	4	23
Hirsh & Guinzburg	19 Bond	Straw and felt hats	53	76	.....	4	*133
International Hat Works	30–32 West Twenty-first	Straw hats	20	23	.....	2	*45
Israel, Wm. H	24 West Thirty-eighth	Hats	8	40	1	1	50
Janos Brothers	21 Washington place	Velvet hats	4	25	.....	1	30
Johnson, James G., & Co	649–651 Broadway	Silk hats	7	29	.....	1	*37
Joseph	632 Fifth ave	Millinery and gowns	4	81	6	6	*97
Judkins & McCormick Co	11–19 West Nineteenth	Hats	1	33	.....	.....	†34
Kahn, Henry	682 Broadway	Hats	2	20	.....	1	23
Kanrich Brothers	598 Broadway	Straw hats	14	35	1	3	*53
Kanrich Hat Works	31 Bond	Hats	1	20	1	.....	22
Kantor Bros. Co	652 Broadway	Hats	12	15	.....	1	28
Kass, Max	632–634 Broadway	Straw and silk hats	3	22	.....	24	*49
Knobel & Jacobson	616 Broadway	Straw and felt hats	17	15	.....	1	33

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
Largest num .. during the year, 200.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Millinery — Continued**					
Koch, M. M.	546 Fifth ave	Millinery	.....	32	1	.....	33
Kunin & Gluckman	20 Bond	Children's hats	18	4	.....	1	23
Kurzman's, M., Sons	385–387 Fifth ave	Millinery	30	126	9	8	*173
Lasdon, Samuel D.	682 Broadway	Straw and silk hats	4	41	8	2	55
Lazarus & Bernhard	652 Broadway	Hats	5	20	.....	.....	25
Lesser, H., & Co.	215–217 Greene	Felt hats	14	8	1	1	*24
Levenski, Louis	11 Division	Silk hats	3	78	.....	3	†84
Levin, Joseph	63 West Thirty-eighth	Hats	.....	22	.....	3	25
Lewis & Rose	104–106 Bleecker	Felt and straw hats	35	15	.....	4	†54
Lichtenstein, I.	22–24 West Forty-third	Millinery	22	67	2	3	†94
Lichtenstein Millinery Co.	584 Fifth ave	Millinery	8	126	.....	14	*148
Lorence, Flaum & Co.	570–576 Broadway	Hats	26	4	.....	.....	30
Louis Hat Co.	259 West Tenth	Hats	19	25	1	3	*48
Louise & Co.	554 Fifth ave	Millinery	1	79	.....	7	*87
Love, Scott & Jaursch	116–120 West Thirty-second	Silk and straw hats	10	27	.....	1	†38
Luftig, H.	3–5 Washington place	Hats	2	20	.....	.....	22
Lumley & Blumlein	48 West Thirty-eighth	Hats	1	19	1	.....	21
Manhattan Ladies' Hat Co.	295 Lafayette	Straw hats	67	20	.....	1	88
Marksamer, Jacob	192½ Greene	Hats	36	6	2	4	†48
Maurice, Maison	516 Fifth ave	Millinery	10	60	.....	6	*76
McCreery, James, & Co.	9 West Thirty-fourth	Millinery	.....	31	1	.....	32
Mendel, Goldstein & Ullman	192½–200 Greene	Straw and felt hats	9	20	.....	3	†32
Mershon, Estelle	20–22 East Forty-sixth	Millinery	2	31	.....	3	†36
Metzger, Louis, & Co.	200–208 Mercer	Straw and silk hats	41	55	.....	3	*99
Mindheim, Max	57–59 Prince	Straw and silk hats	32	44	.....	5	*81
Mirkin & Margolin	636–638 Broadway	Silk and straw hats	66	10	.....	1	†77
Mode Hat Co.	28 West Thirty-eighth	Millinery	12	32	.....	12	†56
Modern Trimmed Hat Co.	580–582 Broadway	Hats	15	89	6	7	117
Moorehead & Jardine Co.	22 West Thirty-eighth	Hats	1	47	1	3	52
Myers & Mannheimer	724 Broadway	Silk and velvet hats	30	.....	.....	1	†31
Nelson, Siegel & Co.	141–145 Wooster	Straw hats	40	10	.....	3	*53
New York Millinery & Supply Co.	628–630 Broadway	Straw and silk hats	.....	31	.....	2	*33
Perfect Hat Works	40 East Houston	Hats	29	5	.....	3	37
Phipps, C. M.	211–215 West Twentieth	Straw and felt hats	20	43	.....	3	*66
Postman Hat Co.	149 Wooster	Hats	19	1	.....	1	*21

Quinn, John C	305–307 East Twenty-second	Felt hats	9	9	.....	2	†20
Rafelson, A. J	145–151 Greene	Hats	24	13	.....	1	*38
Randa Hat Co	656–658 Broadway	Silk and straw hats	3	45	2	2	*52
Rawak, George	48 West Thirty-eighth	Silk and velvet hats	10	61	2	2	*75
Renee Millinery Co	47 West Forty-second	Millinery	.....	13	.....	10	*23
Rosen Brothers & Sussman Co	715–719 Broadway	Silk and velvet hats	5	40	.....	2	47
Rosenblatt Brothers	65–67 Suffolk	Velvet hats	30	5	3	3	*41
Rosenblum, William, & Co	693 Broadway	Silk hats	5	70	.....	2	77
Rothschild & Rockwell	104–106 Bleecker	Felt hats	23	29	1	2	†55
Salomon, S., & Co	3–5 Waverly place	Felt hats	2	17	.....	1	†20
Sawyer, H. F., & Co	43–49 Bleecker	Straw and silk hats	24	44	.....	2	†70
Schapiro & Anderson	576–578 Broadway	Straw and silk hats	20	25	.....	2	†47
Schiller, Sol	715–719 Broadway	Straw hats	25	50	2	4	†81
Schwartz, Joseph, & Co	580–590 Broadway	Straw hats	20	24	.....	1	†45
Seckendorf Sisters	652 Broadway	Hat frames	11	23	.....	1	35
Sentner, Richard	63 West Thirty-eighth	Hats	5	46	.....	1	*52
Seybel, F. W., Co	204–208 East Twenty-third	Straw and felt hats	37	54	.....	4	*95
Shapiro & Anderson	576–578 Broadway	Hats	24	4	.....	2	30
Simon, Philip	616–618 Broadway	Straw and silk hats	.....	18	.....	2	†20
Singer & Ratner	235 Mercer	Hats	12	8	.....	.....	20
Smolin, Julius	718–720 Broadway	Silk and velvet hats	3	35	2	4	*44
Spingarn Brothers	636–638 Broadway	Millinery	1	35	.....	.....	†36
Starling Hat Co	204–206 Greene	Velvet and silk hats	20	20	.....	1	41
Steinberg, H. A	279–285 Sixth ave	Millinery	.....	23	.....	4	†27
Stern, A., & Co	1042 Third ave	Millinery	2	18	.....	1	†21
Stiehl, G. H., & Co	76–78 Madison ave	Hats	22	18	.....	9	*49
Stone Bros. & Co	663 Broadway	Hats	10	20	.....	2	32
Superior Hat Works	10–14 Bleecker	Straw and felt hats	13	14	.....	1	†28
Taylor, Jones & Co	12–14 West Thirty-seventh	Hats	5	15	.....	1	21
Teitelbaum & De Marinis	295 Lafayette	Hats	36	20	.....	1	57
Thalheim, C., Co	11 West Fourth	Millinery	11	2	1	7	*21
Therese & Estelle	544 Columbus ave	Millinery	.....	20	.....	.....	†20
Tietig, Fred	48–56 West Thirty-eighth	Hats	9	22	.....	2	†33
Treeger, S	15–19 West Fourth	Straw and velvet hats	2	33	.....	1	†36
Turner & Ryback Co., Inc	622 Broadway	Hats	25	3	.....	1	29
Ufland, M., & Co	12 East Thirty-third	Millinery	2	30	.....	1	†33
Ufland Millinery Co	471 Fifth ave	Millinery	.....	25	.....	1	†26
Uhry, Edmond	627 Broadway	Straw and silk hats	.....	48	.....	7	†55
Union Hat Co	131–133 Wooster	Hats	12	15	.....	1	28
Union Headgear Co	580–590 Broadway	Straw and silk hats	22	20	1	4	*47
United States Hat Co	580–590 Broadway	Straw and felt hats	25	62	.....	1	*88
Velleman & Co	577–579 Broadway	Hats	39	114	1	2	*156
Vogue Hat Co	30 West Thirty-sixth	Hats	10	15	.....	2	27
Wallner, Samuel	203–205 Wooster	Children's hats	15	7	.....	1	*23
Wanamaker, John	Broadway and Eighth	Millinery	.....	49	3	.....	*52

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

NEW YORK COUNTY — Continued

NEW YORK CITY (MANHATTAN) — Continued

Millinery — Concluded

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
Warshauer & Rosemond	48 West Thirty-eighth	Silk and velvet hats	12	75	.....	3	90
Waters & Co	8 East Fifty-sixth	Millinery	1	20	.....	1	†22
Wechsler, Jacob, Hat Co	43–49 Bleecker	Hats	25	20	.....	2	47
Weil, Jules, Inc	598 Broadway	Straw hats	32	61	.....	4	*97
Weisman, Morton	121 West Twenty-seventh	Children's hats	.....	30	2	2	†34
Weiss, Carryl	674 Madison ave	Millinery	4	40	.....	.....	†44
Weiss, S	509 Fifth ave	Millinery	.....	20	.....	2	22
Weiss & Mayers	70–72 Wooster	Children's hats	17	12	.....	1	30
Weiss & Samish	684 Broadway	Hat frames	17	11	8	2	*38
Wermes, William	21 East Fourth	Silk and velvet hats	25	10	.....	2	†37
Wertheimer, Benjamin, & Co	63 West Thirty-eighth	Hat frames	18	44	.....	2	64
Zucker, Robert M	661 Broadway	Hats	3	38	.....	1	†42
264 small factories	.....	.....	678	1,467	55	88	2,288
Total (441 factories)	.....	.....	3,404	7,041	156	521	11,122

Needle Work

(Includes all of IX-5-a [1])

Airde, Coates-Carter Co	38–40 West Thirty-third	Art embroideries	3	15	1	1	20
Amberg, Louis, & Son	45 Greene	Dolls	15	17	.....	.....	32
American Flag Co	45–47 Elizabeth	Flags and banners	32	41	10	7	*90
American Pennant Co	459–461 Broadway	Pennants	25	9	.....	1	35
American Toy Mfg. Co	124 East Fourteenth	Stuffed toys	14	6	2	.....	†22
Annin & Co	99–101 Fulton	Flags, banners and decorations	14	107	1	18	*140
Bauer & Goldwasser	312 Seventh ave	Down muff bedding	10	25	.....	.....	35
Bentley-Franklin Co	532 Broadway	Stamped and tinted linens	26	50	2	10	*88
Bloch, L. D., & Co	44 West Broadway	Lamp shades	5	39	10	4	*58
Burns Bros	401–403 East 124th	Piano scarfs	5	35	1	3	44
Campbell, Metzger & Jacobson	446–450 Broadway	Stamped and tinted linens	22	78	4	2	*106
Cobert & Knobler	246 West Thirtieth	Muff beds	7	22	.....	1	30
Costikyan & Co	79 East 130th	Rug repairing	5	16	.....	.....	†21
Cowen, Louis. Co	14 West Seventeenth	Art needlework	6	12	.....	2	20

Di Consiglio, C., & Bro.	508 Broome	Stitching and hemstitching on silks	1	15	4	.....	†20
Diamond, Louis	291–293 Seventh ave	Cloth covered buttons	17	8	.....	1	26
Elektra Toy & Novelty Co	17 Elizabeth	Stuffed toys	32	30	1	2	65
Excelsior Quilting Co	15 Laight	Quilted linings	10	70	4	5	*89
Excelsior Quilting Co	417–421 Canal	Quilts	2	38	6	.....	*46
Fabric Mfg. Co	520 West Broadway	Cloth gloves	3	20	10	2	45
Farmer, Chas. H., & Co	570–576 West Broadway	Bias cut fabrics	5	22	3	3	†33
Ferrend, A., & Co	147 West Twenty-fourth	Embroidery	2	20	2	.....	†24
Fitch, Edwin A., & Son	100 Fifth ave	Art novelties	17	43	.....	3	*63
Fleischer, R., & Co., Inc	55 Walker	Teddy bears, dolls and dogs	18	9	.....	.....	*27
Frank, M. H., & Co	906 Broadway	Decorative table linens	2	33	5	5	*45
Frank & Lambert, Inc	115–117 Wooster	Undertakers' supplies	17	95	.....	7	*119
Frey, Jos	71 South Washington square	Artificial fruit	20	.....	2	.....	22
Fuld Bros	43 Walker	Comfortables	7	1	.....	12	20
Globe Coat & Apron Supply Co	95–99 Hudson	Repairing white goods	.....	17	.....	4	21
Goldberg, I	358 Broadway	Cloth leggings and gaiters	13	5	.....	2	20
Gund Mfg. Co	220–230 West Nineteenth	Toys and novelties	23	35	.....	1	59
Harrington, A. W., & Co	161 Grand	Cloth pennants	18	16	.....	1	35
Health Co., The	9 East Forty-first	Lamp, candle and electric shades	4	38	1	4	*47
Hefter-Rieb Co	43–51 West Fourth	Gold embroidery	8	30	4	2	†44
Hergesell, Sophie	177–179 East Eighty-seventh	Novelties	2	15	7	.....	24
Hertlain, C. E	524 Broadway	Braids	5	13	.....	6	24
High Grade Embroidery Works	126–130 West Twenty-second	Embroideries	27	24	.....	2	*53
Idéal S. & B. Mfg. Co	54 East Eighth	Muff beds	6	20	.....	.....	26
Jung, Martin	373 Fourth ave	Passementeries	10	18	.....	2	30
Kahn & Sperber	118 West Twenty-third	Dress trimmings	6	16	.....	.....	22
Kluge, E. H., Weaving Co	512 West Forty-first	Cigarette rug inserts	50	200	.....	2	252
Krower & Tynberg Co., Inc	111 Crosby	Embroideries and laces	2	18	2	.....	22
Lambert Bros. & Dushkind	21 Washington place	Silk braids	3	15	.....	2	20
Magner, M. A., & Co	138–140 Grand	Art novelties	8	23	.....	5	†36
Matera & Macchiaverna	106 West Twelfth	Hand and machine embroidery	5	35	.....	1	†41
Molinar, A. & D	130 West Twenty-sixth	Embroideries	2	50	2	1	55
Morgan, Ernest J	36 White	Piano scarfs	4	12	2	3	21
Moskowitz Bros	8 East Fourteenth	Curtains and bed sets	6	24	.....	4	†34
National Hand Embroidery Co	6–8 West Eighteenth	Hand embroideries	1	22	1	3	27
New Toy Mfg. Co	28–30 West Twentieth	Stuffed toys	20	15	.....	3	38
Parisian Chic Embroidery Co	49 West Twenty-third	Embroidery	10	17	.....	1	†28
Patching, John A., & Co	20–24 East Twentieth	Lace curtains	.....	40	3	7	†50
Politzer Toy Mfg. Co	69–71 Wooster	Stuffed toys	28	17	.....	1	46
Reiss, Boehm & Meier	109 West Twenty-eighth	Hand embroidery	4	42	.....	2	48
Rite Specialty Co	35–39 West Thirty-sixth	Infants' novelties	7	43	.....	4	†54
Riverdale Mfg. Co	20–24 East Twentieth	Lace curtains	2	20	2	1	25
Roth, Joseph, Mfg. Co	57 East Eleventh	Stuffed toys	15	10	.....	3	†28

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Needle Work — Concluded**					
Rothschild-Kuno Button Works	107–113 West Twenty-fifth	Cloth covered buttons	23	53	.....	8	*84
Schloss, J. W., Co	149–151 Fifth ave	Cloth covered buttons	16	20	4	.....	†40
Singer Sewing Machine Co	561 Broadway	Samples of machine embroidery	1	23	.....	2	†26
Sloane, W. & J., Inc	306 Eleventh ave	Carpet sewing	94	144	1	.....	*239
Spitz & Fischer	140 West Twenty-seventh	Muff beds	6	15	1	2	†24
Staheli, Rietmann & Co	7 East Twentieth	Lace curtains and bed sets	3	56	1	10	*70
Star Embroidery Co	118 East Twenty-eighth	Embroidering initials and monograms	1	90	5	9	*105
Stern Specialty Co	40 East Twenty-second	Tourists' cases and bathing suits and caps	7	29	1	3	†40
Straus-Hohenstein Co	132 West Twenty-first	Silk lamp shades	3	26	2	2	33
Sugden, Eben	45 East Seventeenth	Piano scarfs and auto scarfs	4	46	.....	6	*66
Textile Novelty Co	355 West Thirty-sixth	Miniature art rugs	.....	55	.....	.....	55
Thomas, G. W., Co	3 East Fourteenth	Art specialties	2	25	5	3	†35
Tiedemann, Theo., & Sons	351 Fourth ave	Casket linings and robes	14	47	.....	9	*70
Tip Top Toy Co	220 West Nineteenth	Stuffed toys	37	28	2	1	†68
U. S. Muff Bed Co	118–120 West Twenty-seventh	Muff beds	5	29	1	1	36
Velvo Novelty Mfg. Co	1–3 East Thirteenth	Miniature rugs	3	141	6	2	152
Wade Button Works, Inc	67–69 Spring	Buttons	6	18	6	3	†33
Wanamaker, John	Broadway and Eighth	Carpet sewing	7	10	.....	3	†20
Wanamaker, John	Broadway and Eighth	Curtains	.....	20	.....	.....	†20
Warner Mfg. Co	52 White	Art embroidery, piano scarfs and baby carriage robes	8	26	.....	3	†37
Weil, Lorimer & Greenbaum	580–582 Broadway	Art linens	17	19	1	3	40
White & Perkins Co	365 Broadway	School bags and watch fobs	2	15	1	6	†24
Wilsnack, Wm. A	51 West Third	Dress trimmings	.....	20	.....	.....	20
Wilson, P. K., & Son	154–158 West Eighteenth	Curtains	8	95	3	1	*107
Wright, Wm. E., & Sons Co	40 Lispenard	Bias fold tapes	4	17	.....	6	†27
Zallio, Eloise	418 Fifth ave	Laces	.....	22	.....	1	23
Zipser, A	30 West Thirty-sixth	Hand embroidery and braiding	.....	36	.....	.....	*36
433 small factories	.....	.....	1,141	1,543	99	164	2,947
Total (517 factories)	.....	.....	2,043	4,414	231	404	7,092

Sheets, Pillow Cases and Handkerchiefs

(Includes all of IX-5-b [1])

Alexander & Stein	374 Broadway	Handkerchiefs	9	110	6	2	127
Baker, H. W., Linen Co	41 Worth	Hotel linen	3	31	.....	12	46
Defender Manufacturing Co	214–228 Avenue C	Sheets and pillow cases	50	286	4	10	*350
Eshelman, J. W., & Co	13 Walker	Hemstitching, pillow cases, dresser scarfs, shams, etc	1	43	5	2	†51
Gross & Co	42–44 Greene	Handkerchiefs	6	26	4	1	37
Levinsohn & Co	51 Greene	Handkerchiefs	1	25	.....	.....	†26
Lowenfels, B., & Co	32 Cooper square	Hemstitching and embroidering table linen	4	22	1	4	31
Peerless Towel Supply Co	29 Lafayette	Assorting towels	.....	8	.....	16	24
Phillips & Hyman	48 White	Handkerchiefs	6	98	3	1	*108
R. & R. Handkerchief Co	388 Broadway	Handkerchiefs	4	52	.....	1	†57
Silberstein-Rosen & Sons	54 Canal	Handkerchiefs	7	25	3	.....	†35
United Handkerchief Co	508–510 Broome	Handkerchiefs	5	16	.....	.....	21
22 small factories	.....	.....	64	83	9	9	165
Total (34 factories)	.....	.....	160	825	35	58	1,078

Umbrellas and Parasols

(Includes all of IX-5-c [1])

Allison & Lamson	405 Broadway	Umbrellas, parasols and canes	13	28	1	3	†45
Altshuler Bros	374 Broadway	Umbrellas	10	20	.....	8	†38
Arnold, Schiff & Co	84 Fifth ave	Umbrellas and parasols	32	77	1	7	*117
Arthe, Levy, Bernhard Co	37 Union square	Parasols and umbrellas	25	42	.....	3	*70
Bamberger, Herman	20 White	Umbrellas and parasols	17	20	.....	2	39
Bogen, Berman & Co	38 White	Umbrellas and parasols	7	10	1	2	†20
Connor, Wallace & Co	42 Lispenard	Umbrellas and parasols	8	22	.....	4	34
Finver Bros. & Co	286 Church	Umbrellas	15	23	1	1	†40
Henryson, L. P., & Co	309 Canal	Umbrellas and parasols	24	42	.....	2	*68
Hulse Bros. & Daniel Co	251–253 Church	Umbrellas and parasols	17	40	.....	7	*64
Manhattan Exclusive Parasol Co	86–88 Franklin	Umbrellas and parasols	5	15	.....	2	†22
Miller Bros. & Co	362 Broadway	Umbrellas	13	13	.....	1	27
Odiorne & Co	28 White	Umbrellas	6	12	.....	3	†21
Peltz & Biderman	44 White	Umbrellas and parasols	18	30	2	2	†52
Platt, Littman & Cohen	391 Broadway	Umbrellas	9	9	.....	2	20
Rakoff Bros	57 Leonard	Umbrellas	9	12	.....	.....	21
Simons & McGill	56–58 White	Umbrellas and parasols	13	33	3	9	*58
Stevenson, W. N., & Co., Inc	102 Franklin	Umbrellas and parasols	6	23	.....	5	†34
Wolfson Bros. Umbrella Co	392 Broadway	Umbrellas and parasols	9	12	.....	3	†24
39 small factories	.....	.....	128	142	2	11	283
Total (58 factories)	.....	.....	384	625	11	77	1,097

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

NEW YORK COUNTY — Continued

NEW YORK CITY (MANHATTAN) — Continued

Laundering

(Includes IX-6-a [1] and IX-6-a [2]) [1]

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
Ansonia, The	2170 Broadway	Laundering	5	15	.....	.....	20
Broadway Central Steam Laundry Co	234 Mercer	Laundering	7	35	.....	1	†43
Brown Steam Laundry	546 West Fifty-seventh	Laundering	13	26	.....	1	†40
Carolyn Laundry	104–106 East 129th	Laundering	37	145	.....	12	*194
Central Steam Laundry	1807 First ave	Laundering	11	27	.....	2	†40
Champion Laundry Co	452–456 West Fifty-fifth	Laundering	36	105	.....	5	*146
Charity Organization Laundry	516 West Twenty-eighth	Laundering	.....	30	.....	1	†31
Childs Co	39–41 East Thirteenth	Laundering	12	31	.....	1	44
Club Laundry	484 West Forty-fourth	Laundering	4	36	.....	.....	40
Club Laundry, Inc	511 West Fifty-first	Laundering	21	81	.....	3	*105
Columbia Towel Supply & Laundry Co	670 Hudson	Laundering	4	22	.....	1	27
Commercial Laundry	309–311 East Twenty-second	Laundering	6	34	.....	.....	*40
Cowen's New Shirt Co	52–54 Grove	Laundering	9	26	.....	1	†36
Dillon Laundry Co	539 West Fifty-sixth	Laundering	13	36	.....	2	*51
Dodges Quality Laundry	1234 Amsterdam ave	Laundering	9	25	.....	1	†35
Doroff & Rubin	545 East 116th	Laundering	15	50	.....	.....	†65
Eastern Steam Laundry Co	497–501 East Houston	Laundering	7	23	.....	.....	30
Elite Steam Laundry	324–326 East Twenty-third	Laundering	6	50	.....	4	†60
Elk Steam Laundry Co	541 West Forty-third	Laundering	40	35	.....	1	76
Empire Steam Laundry	422 East Fifty-third	Laundering	6	42	.....	2	50
Eureka Laundry	309 West Forty-first	Laundering	9	20	.....	4	†33
Forest New Shirt Laundry	430 West Forty-fifth	Laundering	8	17	.....	2	27
Frankel's New Shirt Laundry	301–307 East Twenty-second	Laundering	50	10	.....	.....	†60
Frazer, J. D., Co	539 West Fifty-sixth	Laundering	.....	32	.....	7	†39
Gardner & Vail	773 Broadway	Laundering	20	59	2	5	*86
Glens Falls Laundry Co	30 Howard	Laundering	24	.....	.....	.....	24
Glens Falls Steam Laundry	186–188 Wooster	Laundering	117	12	.....	1	¶130
Gordon Supply Co	236 West Thirtieth	Laundering	21	61	3	4	*89
Grand Steam Laundry Co	49–51 Elizabeth	Laundering	7	39	.....	1	47
Great Eastern Laundry Co	69 Third ave	Laundering	10	13	.....	1	24
Great Eastern Laundry Co	228 East 125th	Laundering	10	37	.....	.....	47
Heath Laundry‡	2541 Eighth ave	Laundering	6	23	.....	.....	‡29

Holland House Laundry	202–204 East Thirty-ninth	Laundering	5	15	.....	.....	20
Imperial Hotel Laundry	114 West Twenty-ninth	Laundering	10	40	.....	.....	50
Independent Linen Supply & Steam Laundry Co	312 East Twenty-third	Laundering	6	30	.....	2	*38
Jefferson Laundry Co	318–330 East Twenty-third	Laundering	21	45	.....	1	67
Kolbe, Wm. & George	17 West Sixtieth	Laundering	4	41	.....	2	*47
Langfelder & Son	312 East Ninety-second	Laundering	35	65	.....	3	*103
Liberty Steam Laundry	333 East 105th	Laundering	54	79	.....	3	*136
Luciana, V	594 Broadway	Laundering	18	2	.....	.....	20
Madison Laundry‡	503–505 East Seventy-second	Laundering	37	99	.....	2	‡138
Matzkewitz, B	16 Walker	Laundering	.....	27	3	.....	†30
Metropolis Laundry	873 Sixth ave	Laundering	2	14	.....	5	†21
Morgan Steam Laundry Co	478 Eleventh ave	Laundering	59	194	.....	5	*258
National Steam Laundry	525 West Twenty-fourth	Laundering	15	50	.....	1	†66
New System Napkin, Towel Supply & Steam Laundry Co., Inc	429 East Thirteenth	Laundering	12	65	.....	3	†80
N. Y. Linen Supply & Laundry Co., Inc	326–330 East Thirty-second	Laundering	47	118	.....	3	*168
Oak Laundry, Inc	1801 First ave	Laundering	14	21	.....	.....	*35
Oak Laundry, Inc	419–423 East Fifty-fourth	Laundering	34	42	.....	2	*78
Park Laundry Co	422 East Fifty-third	Laundering	20	47	.....	4	*71
Pewtrees, E. C	69 Third ave	Laundering	9	32	.....	1	†42
Philip, Wm. G	587 Hudson	Laundering	3	15	1	1	†20
Preuss, M., Laundry Co.[2]	1152 St. Nicholas ave.[2]	Laundering	21	40	.....	2	*63
Quality Steam Laundry Co	318–320 East Twenty-third	Laundering	6	35	.....	1	†42
Sanitary Steam Laundry	152 West 127th	Laundering	12	42	.....	7	61
Sayer Steam Laundry Co	230 East 125th	Laundering	19	31	.....	1	*51
Stancourt Laundry Co	503 East Seventy-second	Laundering	39	95	.....	8	*142
Turpin, W. A., Co	540–550 West Fifty-eighth	Laundering	9	63	.....	2	*74
Twentieth Century Laundry Co	251 Third ave	Laundering	9	45	.....	3	†57
Uneeda Steam Laundry Co	667 First ave	Laundering	23	47	.....	2	*72
Vanderbilt Hotel Laundry	Park ave. and East 134th	Laundering	5	30	.....	2	37
Veribest Steam Laundry	176–180 Grand	Laundering	45	10	.....	1	†56
Wallach, J. & J. G., Co	330–332 East Fifty-ninth	Laundering	81	189	.....	12	*282
Wendell & Evans Co	114 West Houston	Laundering	46	183	.....	11	*240
Wendell & Evans Co	555 West Forty-second	Laundering	4	28	.....	2	†34
West Side Laundry Co	507 West Fiftieth	Laundering	7	57	.....	2	*66
Wonderful Laundry Co	102 West Houston	Laundering	27	.....	.....	.....	27
Wright Laundry	424 Columbus ave	Laundering	13	24	.....	1	38
1,501 small factories	.....	.....	3,163	1,558	51	231	5,003
Total (1,569 factories)	.....	.....	4,477	4,715	60	389	9,641

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
¶ Largest number during the year, 200.
[1] For products included, see industry classification at end of register of factories.
[2] Removed to the Bronx subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

NEW YORK COUNTY — Continued

NEW YORK CITY (MANHATTAN) — Continued

Cleaning and Dyeing

(Includes all of IX-6-b [1])

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
Barrett, Nephews & Co	37 Lispenard	Cleaning and dyeing	3	28	.....	18	*49
Best Laundry, Inc	511–513 West Forty-sixth	Cleaning and dyeing	19	21	.....	1	†41
Brown, C. H., Co	209–211 East Thirty-seventh	Carpet cleaning	24	4	.....	4	*32
Bryant, Paul L	542–546 First ave	Cleaning and dyeing	35	32	.....	5	*72
Coe & Brandt Careful Carpet Cleaning Co	419–423 East Forty-eighth	Carpet cleaning	52	2	.....	7	†61
Heinrich Bros	613 West Forty-sixth	Cleaning and dyeing	23	7	.....	.....	†30
Jordan's N. Y. Carpet Cleaning Co	437–439 West Forty-fifth	Carpet cleaning	18	3	.....	4	†25
Knickerbocker Cleaning & Dyeing Co	402 East Thirty-first	Cleaning and dyeing	9	21	.....	2	†32
Obry, M., Madame	529 West Forty-sixth	Cleaning and dyeing	10	25	.....	.....	†35
Pauline, Madame	233 West Fourteenth	Cleaning and dyeing	7	11	2	5	†25
Rees & Rees	232–238 East Fortieth	Cleaning and dyeing	39	172	.....	10	*221
Schwarz & Forger	6–8 Manhattan	Cleaning and dyeing	7	36	.....	4	†47
Stewart, T. M	438–442 West Fifty-first	Carpet cleaning	28	9	.....	9	†46
54 small factories	.....	.....	272	83	1	25	381
Total (67 factories)	.....	.....	546	454	3	94	1,097

Clip Sorting

(Includes all of IX-7 [1])

Firm Name	Street address	Product manufactured	Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
Berkowitz, J	194–196 Hester	Sorting rags	21	1	.....	.....	22
Bermas, M., & Bro	121–123 Sullivan	Sorting woolen clippings	3	20	.....	.....	23
Kaplan, D., & Co	7 Vestry	Sorting rags	15	40	.....	4	*59
Lahn & Simons	491–493 Greenwich	Grading and packing wool stock	21	23	.....	2	46
Lamport Mfgrs. Supply Co	273 Canal	Sorting cotton ends	157	.....	.....	12	*169
Libmann, Joseph, & Co	285 Hudson	Sorting linen clips	2	32	.....	.....	*34
Libmann, Joseph, & Co	174–178 Hudson	Sorting cotton cuttings	25	300	.....	3	*328
Nachman, Gabriel	413 East 124th	Sorting rags	9	6	.....	1	†16
Rawitzer, S., & Co., Inc	283–287 West Broadway	Sorting rags	20	62	.....	7	*89
Wolff, Norbert, Co	40–42 Renwick	Grading and packing wool clips	5	39	.....	4	†48
128 small factories	.....	.....	574	161	1	25	761
Tota (138 factories)	.....	.....	852	684	1	58	1,595

Flour, Cereals and Other Groceries

(Includes all of X-1 [1])

Aitken, W. E.	287 West	Grocery packing	16	.....	.....	5	†21
American Kitchen Products Co	281–283 Water	Bouillon cubes	8	25	.....	6	†39
Ams, Max, Inc	372–374 Greenwich	Preserved fruits, meat and fish.	22	11	.....	7	†40
Arguimbau & Ramie, Inc	379–383 Washington	Olive bottling and peanut butter	24	90	.....	7	*121
Austin, Nichols & Co	55–61 Hudson	Coffee roasting	8	29	1	3	41
Austin, Nichols & Co	Perry and Greenwich	Dried fruit and grocery packing	55	118	.....	12	*185
Baker Importing Co	116 Hudson	Coffee roasting	5	11	.....	17	†33
Bedell, A. C., Co	46–48 Front	Flour blending and packing	18	.....	.....	3	†21
Bennett, Day & Co	151 Hudson	Nut sorting	15	.....	.....	8	23
Burnham, E. S., Co	61 Gansevoort	Jelly powders, bouillon cubes	6	12	.....	3	†21
Butler, James, Inc	390 Washington	Grocery packing	7	16	.....	4	*27
Clark, Chapin & Bushnell	393–397 Greenwich	Coffee roasting	51	2	.....	17	70
Consolidated Tea Co	185 Division	Coffee roasting	3	16	.....	14	†33
Cresca Co	349–351 Greenwich	Fruit packing	13	38	6	14	*71
Crown Cordial & Extract Co	18 Desbrosses	Fruit flavors	13	2	.....	9	†24
De Groff, Lewis, & Son	386 Washington	Grocery packing	36	8	.....	24	68
Depew, Edward D., & Co	515 Canal	Coffee roasting	2	4	.....	19	†25
Durkee, E. R., & Co	534–540 Washington	Salad dressing and condiments.	92	175	.....	23	*290
Eppens, Smith Co	107 Warren	Coffee roasting	24	2	.....	34	†60
Falcon Packing Co	111–113 Hudson	Olive and syrup packing	9	25	.....	5	*39
Farmer's Feed Co. of New York	532 East Seventy-sixth	Brewers' grain	61	.....	.....	6	*67
Farrington, G. B., Co	50 Water	Coffee roasting	8	8	.....	5	21
Fischer, B., & Co	190 Franklin	Coffee roasting and spice grinding	61	28	.....	38	†127
Fleischmann Co	699–701 Washington	Yeast cutting and packing	49	67	.....	109	*225
Gillies, Edwin I., & Co	245–249 Washington	Coffee roasting and spice grinding	13	8	.....	11	†32
Gordon & Dilworth	561–565 Greenwich	Fruit and vegetable preserving.	24	41	.....	9	*74
Gulden, Charles	46 Elizabeth	Mustards and olive packing	52	72	.....	11	*135
Habicht, Braun & Co	161 Hudson	Fruit and nut assorting	17	59	.....	33	*109
Hecker Cereal Co	Corlears and Water	Flour and cereals	52	43	1	5	*101
Hecker-Jones-Jewell Milling Co	Corlears and Water	Flour and feed	221	.....	.....	5	*226
Henderson, Peter, Co	35–37 Cortlandt	Seed packing	100	40	.....	47	*187
Herron, Wm., & Co., Inc	389 Washington	Nut cracking	3	15	.....	5	†23
Higgins, Wm. A., & Co	371 Washington	Dried fruit packing	28	24	.....	18	*70
Hills, William, Jr	34 North Moore	Fruit packing	21	89	.....	15	*125
Hills Bros. Co	375 Washington	Nut packing	7	.....	.....	42	49
International Coffee Co	533 Greenwich	Coffee roasting	6	5	.....	9	†20

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Flour, Cereals and Other Groceries — Concluded**					
Jaburg Bros	1–3 Worth	Fruit and nut cleaning and packing	51	7	1	13	72
Lamanna, Azena & Farnan	397 Washington	Olive and olive oil packing	8	26	.....	.....	†34
Lea & Perrins	241 West	Sauces	28	27	.....	5	*60
Leggett, Francis H., & Co	132–138 King	Grocery packing	47	105	.....	6	*158
Magee, John, Co., Inc	67 Vestry	Olive packing	8	22	.....	1	31
Macy, R. H., & Co	517–527 West Thirty-fifth	Grocery packing and toilet articles	20	39	.....	12	*71
Meyer & Lange	434 Greenwich	Grocery packing	15	2	.....	12	29
Palmer & Pierce	13 Jay	Dried fruit cleaning and packing	14	59	1	5	79
Payne, Wm. H., & Son	231 East 129th	Meal	25	.....	.....	.....	25
Pritchard, E	331 Spring	Jellies and sauces	10	15	.....	4	29
Private Estate Coffee Co	21–23 Fulton	Coffee roasting	8	9	.....	9	26
Raffetto, G. B	408 West Thirteenth	Marrons and preserves	6	20	.....	6	†32
Rich, E. C	342 West Fourteenth	Jelly powder and conserves	29	50	.....	8	*87
Runkel Bros., Inc	445–451 West Thirtieth	Cocoa and chocolate	140	48	.....	21	*209
Schepp, L., Co	169 Duane	Shredded cocoanut	93	57	.....	16	*166
Seeman Bros	121 Hudson	Grocery packing	17	48	.....	45	*110
Sills, John S., & Son	604–610 West Thirty-seventh	Grocery packing	5	10	.....	23	38
Spencer Importing & Trading Co	163 Greenwich	Almond paste	3	9	16	10	†38
Strohmeyer & Arpe Co	139 Franklin	Olive oil bottling	14	8	.....	31	53
Union Pacific Tea Co	71–77 Laight	Grocery packing	17	13	.....	30	*60
Van Loan & Co	64–66 North Moore	Coffee roasting, spice grinding and cereal packing	20	6	.....	11	†37
Weir, Ross W., & Co	58 Front	Coffee roasting	8	2	.....	10	†20
Wiemann, Geo. F., Co	406 Greenwich	Coffee roasting	10	4	.....	12	†26
Williams, R. C., & Co	Hudson and Worth	Grocery packing	22	48	.....	2	*72
Wood & Selick	36–38 Hudson	Fruit packing	49	45	.....	28	*122
134 small factories	.....	.....	551	274	17	443	1,285
Total (195 factories)	.....	.....	2,368	2,036	43	1,365	5,812

Slaughtering, Meat Packing and Dairy Products

(Includes X-2 and X-3 [1])

Armour & Co.	780 First ave.	Slaughtering	18	.....	.....	2	20
Armour & Co.	366 Greenwich	Butter, eggs, cheese and poultry packing	19	.....	1	.....	*20
Beardsley's, J. W., Sons	474 Greenwich	Shredded codfish	46	54	.....	12	*112
Beinecke & Co.	184–186 Duane	Meat packing	43	.....	.....	14	57
Borden's Condensed Milk Co.	306–310 East 117th	Pasteurized milk and ice cream	63	.....	.....	7	70
Borden's Condensed Milk Co.	173 Manhattan	Bottled milk	20	.....	.....	4	24
Clover Farms Co.	534 West Forty-eighth	Milk bottling	20	.....	.....	12	†32
Crane, M., Co.	647 West Thirty-ninth	Slaughtering	48	.....	.....	10	*58
Derby, H. C., Co.	622–636 West Thirty-ninth	Canned and preserved meats	29	4	.....	6	*39
Felin, John J., & Co.	407–409 West Thirteenth	Sausages	6	1	.....	21	28
Ferris, F. A., & Co.	262–272 Mott	Smoked meats	60	.....	.....	9	*69
Figge & Hutwelker Co.	621–625 West Fortieth	Pork packing	90	.....	.....	6	*96
Fox River Butter Co.	78 Hudson	Butter packing	10	10	.....	10	30
Goldmann-Schweisheimer Co.	83 Third ave.	Sausages	20	.....	.....	2	22
Gude Bros., Kieffer Co.	21 Jay	Butter and egg packing	20	.....	.....	12	†32
Harrington, J. J., & Co.	770 First ave.	Slaughtering	61	.....	.....	5	*66
Hebrew National Kosher Sausage Factory	155 East Broadway	Sausages	19	.....	.....	6	25
Kern, George, Inc.	496 Ninth ave.	Meat packing	20	.....	.....	3	23
Long, S. S., & Bro.	102–106 Warren	Egg and butter packing	18	.....	.....	4	*22
Love, J., & Co.	655 West Fortieth	Slaughtering	39	.....	.....	1	40
Menzel & Co.	424 Greenwich	Fish packing	6	16	.....	7	†29
Mutual Milk & Cream Co.	214 East Twenty-second	Pasteurized milk	46	.....	.....	10	*56
Nessle, C. E., Packing Co.	366 Washington	Smoked meat packing	1	10	.....	9	20
New York Butchers' Dressed Meat Co.	605–611 West Thirty-ninth	Slaughtering and meat packing	384	.....	.....	25	†409
New York Veal & Mutton Co.	First ave. and Forty-third	Slaughtering	60	.....	.....	4	*64
New York Veal & Mutton Co.	622–626 West Forty-seventh	Wool pulling	40	.....	.....	.....	†40
Oppenheim, S., & Co.	96–100 Pearl	Salting casings	20	.....	.....	8	28
Perceval, C., Inc.	2–8 Ninth ave.	Meats	56	1	.....	7	*64
Pettit & Reed, Inc.	38 North Moore	Butter and egg packing	21	.....	.....	8	†29
Phoenix Cheese Co.	345 Greenwich	Butter and cheese packing	3	12	.....	15	†30
Retail Butchers' Fat Rendering Co.	652–658 West Thirty-ninth	Fat rendering	24	.....	.....	1	25
Rohe & Bro.	527–543 West Thirty-sixth	Pork packing	100	.....	.....	29	*129
Scanlan, J. M. & P., Inc.	613–619 West Fortieth	Slaughtering and wool pulling	53	.....	.....	2	*55
Schmidt, S., & Co., Inc.	148–152 West Nineteenth	Fish products	16	7	.....	4	27
Shannon, David, Co.	611 West Fortieth	Slaughtering	13	.....	.....	7	20
Sheffield Farms-Slawson-Decker Co.	524 West Fifty-seventh	Milk bottling	120	.....	.....	7	*127
Sheffield Farms-Slawson-Decker Co.	170 Manhattan	Pasteurized milk	53	.....	.....	2	*55
Stahl, Otto, Inc.	165 East 126th	Sausages	41	.....	.....	3	*44
Stern, Joseph, & Sons, Inc.	616 West Fortieth	Dressed meats	260	.....	.....	40	†300
Straus, Nathan, Laboratory	348 East Thirty-second	Pasteurized milk	11	21	.....	2	*34
Sulzberger & Sons Co.	816 First ave.	Dressed meats	736	1	5	15	*757
Swift & Co.	800 First ave.	Dressed meats	183	.....	1	19	*203

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† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Cont'd		**Slaughtering, Meat Packing and Dairy Products — Concl'd**					
Titman, B., Co., Inc.	94 North Moore	Candling eggs	13	8	2	.....	23
United Dressed Beef Co	780 First ave	Slaughtering	475	.....	.....	30	505
Webber, Richard	2191 Third ave	Sausages	38	.....	.....	40	78
Zimmermann, M., Co	318 East Houston	Sausages	70	.....	.....	20	*90
62 small factories	.....	.....	374	50	1	118	543
Total (108 factories)	.....	.....	3,886	195	10	578	4,669
		Bread and Other Bakery Products (Includes X-4-a and X-4-c [1])					
Abbott, Chas. E	236 Eighth ave	Bread and pastry	45	.....	.....	8	†53
Adler & Eckstein	501–505 East Seventy-fifth	Bread	48	.....	.....	3	†51
American Pastry & Mfg. Co	629 East Fifteenth	Pastry	82	65	.....	9	*156
Anger Baking Co	636 Greenwich	Fancy baked goods	35	35	.....	.....	*70
Anger Baking Co	636 Greenwich	Macaroni and noodles	30	50	.....	.....	*80
Belmont Hotel	Park ave. and Forty-second	Bread and pastry	20	.....	.....	.....	20
Bennett, F. H., Biscuit Co	139 Avenue D	Crackers	23	21	.....	7	*51
Consumers' Biscuit & Mfg. Co	517–525 West Nineteenth	Biscuits	75	51	6	8	*140
Cushman Bread Co	32–46 Lawrence	Bread and cake	119	13	.....	.....	†132
Cushman's, S., Sons	517–521 West Fifty-ninth	Bread and cake	100	.....	.....	21	*121
Fest Biscuit Co	404 East Thirty-second	Biscuits	26	14	.....	3	*43
Franco-American Baking Co	509 West Thirty-eighth	Bread	38	.....	.....	7	*45
General Baking Co	528–556 East Eighty-first	Bread	119	4	.....	13	*136
Globe Rye Bread Co	528–534 East 119th	Bread	24	.....	.....	1	25
Goodman, A., & Son	634–640 East Seventeenth	Noodles, macaroni and matzoths	73	37	1	3	*114
Gottfried & Steckler	538 East Seventy-second	Bread	60	.....	.....	1	†61
Gottfried & Steckler	175 Second	Bread	40	.....	.....	1	†41
Henri	69 West Forty-fourth	Pastry	20	3	.....	4	*27
Herschman & Bleier	518–520 East Seventy-second	Bread	66	.....	.....	14	*80
Hoefler, C. M., & Co	27 Wooster	Pastry	32	.....	.....	3	35
Horn & Hardart Co	315–317 West Forty-seventh	Pastry	35	.....	.....	.....	35
Horowitz Bros. & Margareten	369–373 East Fourth	Matzoths	30	.....	.....	.....	*30

Howard, Inc.	438 West Forty-eighth	Bread and cake	32	.....	.....	2	†34
Leonard Products Co.	797–799 Greenwich	Wafers and macaroni	10	10	.....	1	21
London, Meyer	494–498 Grand	Matzoths	30	.....	.....	1	†31
Maas & Stern	251–253 East Thirty-third	Matzoths and noodles	19	15	.....	.....	*34
Manhattan Pie Baking Co	5 Cannon	Pies	45	12	.....	4	†61
Marseillaise French Baking Co	293 West Fourth	Bread	20	.....	.....	2	22
Messing, Nathan	14 Lewis	Bread	60	.....	.....	.....	60
National Biscuit Co	84 Tenth ave	Crackers	1,969	1,763	.....	34	*3,766
National Biscuit Co	92–96 Elizabeth	Crackers	103	.....	.....	9	*112
New York Pie Baking Co	82 Sullivan	Pies	46	14	.....	8	*68
Pursell Mfg. Co	360 West Fiftieth	Bread and pastry	29	.....	.....	.....	29
Rauch & Strumpf	90–92 Attorney	Matzoths	19	8	.....	.....	27
Rockwell's Bakery	429–431 East Seventy-fifth	Bread	82	.....	.....	4	†86
Sachs, E. B., Mrs	170 Cherry	Matzoths	20	.....	.....	.....	20
Shults Bread Co	332–336 East Seventy-fifth	Bread	44	.....	.....	2	*46
Shults Bread Co	60–68 West End ave	Bread	38	.....	.....	2	*40
Shults Bread Co	25 Jackson	Bread and rolls	122	.....	.....	2	*124
W. & G. Bakery	679 Broadway	Bread and cake	18	15	.....	2	†35
Wanamaker, John	Broadway and Eighth	Baked goods	25	32	.....	.....	*57
White, Frank C	15 Catherine	Bread	33	.....	.....	3	†36
1,458 small factories	.....	.....	6,126	43	4	35	6,208
Total (1,500 factories)	.....	.....	10,030	2,205	11	217	12,463

Confectionery and Ice Cream

(Includes all of X-4-d [1])

Advance Novelty Candy Co	511–519 East Seventy-second	Candy	31	39	5	3	*78
Anger Baking Co	636 Greenwich	Candy	30	35	.....	.....	*65
Arnould, D	385 Canal	Candy	9	22	.....	2	*33
Auerbach, D., & Sons	336 West Thirty-ninth	Candy	128	76	.....	20	*224
Beinhauer Brothers Candy Co	617–623 West Forty-seventh	Candy	56	38	.....	7	*101
Brewster, F. G., Co	306–316 East Sixty-first	Candy	136	65	1	6	*208
Columbus Confectionery Co	479 Pearl	Candy	24	56	3	4	*87
Darrow & Rudden	137–141 Prince	Candy	91	158	.....	6	*255
Hawley & Hoops	267–271 Mulberry	Candy	111	110	54	13	*288
Heide, Henry	313–321 Hudson	Candy	469	359	23	26	*877
Henschel, H	697–701 Greenwich	Candy	13	16	.....	1	*30
Hess Brothers, Inc	502–516 West Thirtieth	Candy	118	97	.....	5	*220
Horton, J. M., Ice Cream Co	251 William	Ice cream	37	.....	.....	26	*63
Horton, J. M., Ice Cream Co	205–213 East Twenty-fourth	Ice cream	57	6	.....	26	*89
Horton, J. M., Ice Cream Co	110 East 125th	Ice cream	19	.....	.....	5	*24
Huyler's	64 Irving place	Candy	168	421	.....	17	*606
Knickerbocker Chocolate Co	445–457 West Thirty-first	Candy	66	37	3	17	*123
Koenigsberg, J	413–415 East 109th	Candy	11	30	.....	.....	41

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† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Confectionery and Ice Cream — Concluded**					
Kuhn, James C	16–18 Clarke	Candy	30	33	.....	2	*65
Loft	400 Broome	Candy	55	176	12	15	*258
Maillard, Henry	112 West Twenty-fifth	Candy	76	131	.....	4	*211
Margarella, Pasquale	69 Varick	Candy	11	22	4	1	†38
McClurg, James A., & Sons	115 Varick	Candy	51	54	.....	4	*109
Merkelburg Specialty Co	9–11 Walker	Candy	3	13	7	.....	23
Mirror	70–76 Morton	Candy	78	126	.....	25	*229
New York Confection Co	78 Carmine	Candy	20	38	2	4	*64
Ode & Gerbereu	419–421 West Broadway	Candy	44	73	4	4	*125
Park & Tilford	248 Columbus ave	Candy	50	200	.....	4	*254
Park & Tilford	449 West Forty-second	Candy	58	126	.....	34	*218
Powell's	411–415 Canal	Candy	88	153	.....	20	*261
Reid, Robert, Co	79 West 132d	Ice cream	23	.....	.....	2	*25
Repetti	114 East 124th	Candy	19	43	3	3	†68
Ridley's	40–42 Renwick	Candy	9	19	.....	1	†29
Rovegno, D. & J	188–190 West Houston	Candy	27	40	2	3	72
Stern & Saalberg Co	416–418 West Forty-fifth	Candy and jelly powder	52	94	9	9	*164
Tenny Candy Co	78–82 Watts	Candy	26	66	2	4	*98
Yankauer & Co	156 West Broadway	Candy	8	4	7	3	22
317 small factories	.....	.....	753	281	25	45	1,104
Total (354 factories)	.....	.....	3,055	3,257	166	371	6,849
Beverages (Includes all of X-5 [1])							
American Malting Co	East river and Sixty-third	Malt	165	.....	.....	11	*176
Arctic Hygeia Ice Mfg. Co	1651–1653 Third ave	Ice	19	.....	.....	2	*21
Beadleston & Woerz	656 Washington and 283 West Tenth	Beer	130	.....	.....	18	*148
Bear Lithia Springs Co	467 Eleventh ave	Bottling water	11	.....	.....	9	†20
Benedict, Joseph, Co	249–255 West Seventeenth	Bottling liquors	20	.....	.....	.....	20
Bernheimer & Schwartz Pilsner Brewing Co	Amsterdam ave. and 128th	Beer	262	.....	.....	40	*302
Burke, E. & J	616–620 West Forty-sixth	Bottling stout	30	.....	.....	19	4

California Wine Association	410 West Fourteenth	Bottling wines and liquors	10	.....	.....	12	†22
Central Brewing Co	520 East Sixty-eighth	Beer	184	.....	.....	8	*192
Clausen Flanagan Brewery	441 West Twenty-fifth	Beer	123	.....	.....	10	*133
Confectioners' Mfg. Co	112-116 Bank	Ice	18	.....	.....	2	†20
Consumers' Brewing Co	104 Avenue A	Beer	67	.....	.....	5	*72
Cook & Bernheimer Co	146 Franklin	Bottling liquors	50	4	.....	17	*71
Davis, B. B., & Co	250-252 Hudson	Liquors	8	2	.....	13	23
Doelger, Joseph, Sons Brewery[2]	234 East Fifty-fifth	Beer	25	.....	.....	5	30
Doelger, Peter, Brewing Co., Inc	407 East Fifty-fifth	Beer	187	.....	.....	41	*228
Ehret, George	235 East Ninety-second	Beer	485	.....	.....	25	*510
Elias, Henry, Brewing Co	403 East Fifty-fourth	Beer	44	.....	.....	3	*47
Everard's, James, Breweries, Inc	12 East 133d	Beer	74	.....	.....	7	*81
Evers Rehm Co	419-423 East Twenty-fourth	Mineral water	30	.....	.....	1	31
Fleischmann Vinegar Works	626-630 West Thirty-fourth	Vinegar	19	.....	.....	9	*28
Grop's, M., Sons	238-244 West Twenty-eighth	Beer	28	.....	.....	3	31
Hochstadter Co	227 Front	Liquors	15	.....	.....	7	†22
Hoffman, Jacob, Brewing Co	211-213 East Fifty-fifth	Beer	86	.....	.....	20	*106
Hupfel, J. C. G., Brewing Co	223 East Thirty-eighth	Beer	54	.....	.....	18	*72
Hygeia Distilled Water Co	349 West Twelfth	Distilled water	18	.....	.....	5	†23
Ice Mfg. Co	10 East 136th	Ice	104	.....	.....	2	*106
Ice Mfg. Co	647 West Forty-ninth	Ice	28	.....	.....	1	†29
Ice Mfg. Co	East river and Fifty-second	Ice	36	.....	.....	1	†37
Ice Mfg. Co	624 West 131st	Ice	23	.....	.....	1	24
Ice Mfg Co	519-521 East Seventieth	Ice	44	.....	.....	1	†45
Italian Swiss Colony	719-721 Washington	Bottling wine	19	5	.....	12	†36
Kips Bay Brewing & Malting Co	646-652 First ave	Beer	38	.....	.....	6	*44
Kirk, H. B., & Co	156 Franklin	Bottling whiskey	19	.....	.....	6	†25
Koehler, H., & Co	501 First ave	Beer	64	.....	.....	8	*72
Krumenaker, A	508 West 166th	Beer bottling	96	.....	.....	4	*100
Lighte & Bro	505-509 East Seventeenth	Mineral water	21	.....	.....	1	22
Lion Brewery	960 Columbus ave	Beer	295	.....	.....	31	326
Loewer's, V., Gambrinus Brewery Co	528 West Forty-second	Beer	31	.....	.....	6	*37
Luyties Bros	420 West Fourteenth	Liquors	20	8	.....	14	*42
McMullen, Thomas, & Co	412 West Sixteenth	Ale bottling	92	.....	.....	9	*101
Miles, William A., & Co., Inc	390 Cherry	Ale and porter	45	.....	.....	9	†54
Morgan, John, Inc	343 West Thirty-ninth	Mineral waters	19	.....	.....	4	†23
Moxie Co	22 Laight	Moxie	25	.....	.....	4	29
Neumer, Ferdinand, Inc	147-161 West Twentieth	Beer bottling	18	.....	.....	4	†22
New York Bottling Co	514 West Thirty-sixth	Carbonated water	52	.....	.....	9	*61
O. K. Bottling Co	526-530 West Thirty-eighth	Mineral waters	24	.....	.....	2	26
Ohmeis, P. M., & Co	534-540 Greenwich	Beer bottling	15	1	.....	4	20
Pastene, P., & Co	148 Franklin	Liquor bottling	11	2	.....	10	23
Ringler, Geo., & Co	Third ave. and Ninety-second	Beer	60	.....	.....	5	*65

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† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.
[2] Absorbed by Jacob Hoffman Brewing Co. subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Continued							
NEW YORK CITY (MANHATTAN) — Continued		**Beverages — Concluded**					
Ripin & Co	546 West Thirty-sixth	Champagne bottling	16	.....	.....	7	23
Ruppert, Jacob	Third ave. and Ninetieth to Ninety-second	Beer	328	.....	.....	57	*385
Schaefer, F. & M., Brewing Co	116 East Fifty-first	Beer	68	.....	.....	17	*85
Schultz, Carl H., Inc	430–444 First ave	Mineral water	82	.....	.....	14	*96
Schuyler, Ackley C	335 West Thirty-sixth	Mineral water	18	.....	.....	7	25
Seeley's G. B., Son, Inc	319–331 West Fifteenth	Soda water	36	.....	.....	7	*43
Steinhardt Bros. & Co	29 Ninth ave	Liquors	85	45	.....	33	*163
Stevenson, David, Brewing Co	521 Tenth ave	Beer	71	.....	.....	12	*83
Yorkville Independent Hygeia Ice Co	East River and East Eighty-second	Ice	43	.....	.....	3	†46
150 small factories	.....	.....	1,659	43	.....	278	1,980
Total (209 factories)	.....	.....	5,767	110	.....	899	6,776
Cigars and Other Tobacco Products (Includes all of X-6[1])							
Aleceda Cigar Factory	1536 Third ave	Cigars	18	9	.....	4	*31
American Cigar Co	East River and Fifty-second	Cigars	147	553	3	5	*708
American Exchange Cigar Co	1059–1061 Third ave	Cigars	62	123	.....	6	*191
American Tobacco Co	513 West Twenty-second	Tobacco and cigarettes	407	1,081	.....	21	*1,509
American Tobacco Co	337–347 West Twenty-seventh	Cigarettes	69	445	15	20	*549
Anargyros, S	1318–1328 Avenue A	Cigarettes	307	957	.....	9	*1,273
Ash, Louis, & Co	430–432 East Fifty-ninth	Cigars	11	14	.....	1	*26
Atak, Miguel, & Co	211 Center	Cigars	26	4	.....	.....	30
Attias, M	146 Park Row	Cigars	18	3	.....	.....	21
Bachia, R. A., Y Ca	43–47 West Sixteenth	Cigars	65	18	.....	3	*86
Barth, Augustus	158–158½ Bowery	Cigars	21	1	.....	2	†24
Batt, Simon, & Co	469 Broome	Cigars	50	47	.....	4	*101
Baum, Herman	101–7 West Broadway	Cigars	18	5	.....	.....	23
Ben Porat Cigar Co	211–13 Park Row	Cigars	27	3	.....	1	*31
Benson & Hedges	20–24 West Thirty-seventh	Cigarettes	27	3	.....	.....	*30
Berran, Joseph, & Co	737–39 First ave	Cigars	31	11	.....	2	*44
Blum, Harry, Cigar Co., Inc	296 Grand	Cigars and cigarettes	25	2	.....	1	†28

Bock, H. Anton, & Co	1228–32 Second ave	Cigars	210	83	.....	7	*300
Bondy & Lederer	1298 First ave	Cigars	24	410	.....	9	*443
Breslin, M. P., & Son	402 East Sixty-fourth	Cigars	29	28	.....	4	*61
Burger Bros	164 Pearl	Cigars	9	10	.....	1	20
Calero & Co	70–76 Fulton	Cigars	37	2	.....	1	*40
Campino Cigar Co	172 Chambers	Cigars	22	7	.....	2	†31
Cannizzaro, P., & Co	438 Broome	Cigars	29	11	.....	3	*43
Central Cigar Mfg. Co	511 Canal	Cigars	168	54	.....	4	*226
Cohen Bros	345 West Broadway	Cigars	16	6	.....	.....	22
Cohen, J. M., Cigar Co	1913 Second ave	Cigars	54	109	.....	3	*166
Condax, E. A., & Co	305 Pearl	Cigarettes	17	16	.....	2	*35
Condit, Stephen G	445–7 East Tenth	Cigars	18	9	.....	1	*28
Cordero, E. P	1327 Avenue A	Cigars	69	33	.....	1	*103
Davis, B. G., & Co	444–6 East Seventy-fifth	Cigars	100	64	.....	9	*173
Davis, Samuel I., & Co	40 East End ave	Cigars	126	197	.....	12	*335
Dettloff, George	433 East Fifty-sixth	Tobacco	4	7	.....	15	*26
Deutsch Brothers	1399 Avenue A	Cigars	22	20	1	1	*44
Direct-To-You Cigar Mfg. Co	411–15 East Thirty-first	Tobacco	13	23	.....	15	*51
Dubiner & Summerfield	91 East Broadway	Cigars	25	10	.....	.....	*35
Dunn, T. J., & Co	438–40 East Ninety-first	Cigars	152	370	.....	10	532
Edwin Cigar Co	2338 Third ave	Cigars	39	35	10	5	89
El Progresso Cigar Co	7–8 Chatham square	Cigars	37	19	.....	2	*58
Engel, A., & Sons	337 East 107th	Cigars	20	10	.....	.....	*30
Erlich Mfg. Co	241–43 West Broadway	Cigars	79	78	.....	5	*162
Feifer, B., & Co	427–9 East Seventy-sixth	Cigars	182	145	.....	1	*328
Fernandez & Garcia, Inc	436 Broome	Cigars	30	12	.....	1	43
Fleischman Co., Inc	522 East Eighty-first	Cigars	3	22	.....	.....	25
Fonseca, F. E., & Co	150–2 Duane	Cigars	62	9	.....	2	*73
Frank, D. M., & Co	214–16 East Fifty-second	Cigars	24	53	.....	7	*84
Frieder, S., & Son	332 East Forty-seventh	Cigars	14	5	.....	2	*21
Furgatch, S. H., & Co	1414 Avenue A	Cigars	59	10	1	2	*72
Gangemi, R., & Co	192 Water	Cigars	33	1	.....	.....	34
Gans Brothers	417 East Seventy-sixth	Cigars	55	38	.....	7	*100
Garcia, Carlos, & Co	39 Beaver	Cigars	29	7	.....	6	*42
Garcia Pando & Co	48 Franklin	Cigars	50	25	.....	1	76
Garcia & Vega	97 East Houston	Cigars	78	16	.....	3	*97
Georgopulo, George A	108 Broad	Cigarettes	23	1	.....	1	*25
Glaccum, William, & Sons	302 East Forty-fifth	Cigars	55	53	.....	1	*109
Glackner, John	59 Cortland	Cigars	18	4	.....	2	*24
Gottsegen Cigar Co	130 Maiden Lane	Cigars	19	6	.....	1	26
Guedalia & Co	403–5 East Sixty-second	Cigars	41	21	.....	3	*65
Havana American Co	232 East Seventy-third	Cigars	210	500	.....	5	*715
Heert, Henry H	110–112 Murray	Cigars	28	11	.....	2	41
Henry, S., & Son	219 Pearl	Cigars	13	11	.....	2	*26
Huron Cigar Co	535 East Seventy-fifth	Cigars	44	23	.....	5	*72

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories

REGISTER OF FACTORIES, 1913 — Continued

NEW YORK COUNTY — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK CITY (MANHATTAN) — Cont'd		**Cigars and Other Tobacco Products — Concluded**					
Hyde, Douglas, Co.	319–321 East Fifty-third	Cigars	16	4	.....	.....	20
International Tobacco Co.	413–415 East Twenty-fourth	Tobacco	11	14	.....	3	*28
Italian Toscano Co.	3 Watts	Cigars and tobacco	16	5	.....	1	22
Jacoby, Herman, Co., Inc.	333 Bowery	Cigars	25	10	.....	1	*36
Josephson Brothers	65–67 West Houston	Cigars	87	27	.....	3	*117
Kahner, L., & Son	173–175 East Eighty-seventh	Cigars	4	27	.....	1	*32
Kaiser & Kling	206–208 East Fifty-sixth	Cigars	30	24	.....	1	*55
Kaufmann, A. G., & Co.	1230 Second ave.	Cigars	3	30	.....	1	*34
Kaufmann, A. L. & M. L.	1615 Second ave.	Cigars	30	63	.....	3	*96
Kerns, A., & Co.	109 West Forty-second	Cigars	21	3	.....	2	26
Kleffmann, August	366 Greenwich	Cigars	20	4	.....	1	*25
Kleiner, E., & Co.	320 East Sixty-third	Cigars	15	74	.....	3	*92
Kraus, Joseph	353 East Seventy-eighth	Cigars	18	10	.....	1	*29
Kraus Cigar Co.	1408–1410 Avenue A	Cigars	9	16	.....	.....	25
La Kyma Cigar Co.	108 East Houston	Cigars	16	3	.....	1	20
Levy, S., & Co.	212–214 East Ninety-ninth	Cigars	25	26	.....	3	*54
Liggett & Myers Tobacco Co.	73 Seventh ave.	Cigarettes	32	90	2	.....	¶124
Lincoln & Ulmer	75 Warren	Cigars	37	13	1	2	*53
Lopez, M. J., & Co.	222 Greenwich	Cigars	23	13	.....	3	*39
Lovera, Jose, Co.	29–35 East End ave.	Cigars	80	129	.....	14	*223
Lubovitz, Edward J.	224 Pearl	Tobacco	16	8	.....	2	*26
Mackin, Peter	156 Front	Cigars	18	2	.....	.....	20
Melachrine, M., & Co.	214–216 West Forty-seventh	Cigarettes	127	107	2	15	*251
Mendel & Co.	202 East 100th	Cigars	61	27	.....	3	*91
Merriam, John W., & Co.	139 Maiden Lane	Cigars	144	42	.....	5	*191
Montauk Cigar Co.	105 Maiden Lane	Cigars	13	7	1	.....	21
Montevierno & Co.	1408–1410 Avenue A	Cigars	27	18	.....	1	*46
Morris, Charles S.	131–135 Duane	Cigars	54	35	.....	2	*91
Morris, Phillip, & Co., Ltd.	402 West Broadway	Cigarettes	53	42	.....	16	*111
Muller, H., & Son	833 Broadway	Cigars	19	2	.....	2	*23
Marcelino Perez Co.	12 Duane	Cigars	111	7	.....	2	*120
Pinkus Bros.	96 West	Cigarettes	21	6	1	6	34
Pisapia, G., & Co.	71–73 Spring	Cigars and tobacco	50	15	.....	4	*69

Plunket's, Thos. J., Sons	22 Bowery	Cigars	48	13	.....	2	63
Pohalski, P., & Co	12–18 Laight	Cigars	124	66	.....	3	*193
Poulides Brothers	102 Broad and 50 Pearl	Cigarettes	52	10	.....	2	*64
Prudential Tobacco Co	133–137 Mulberry	Cigarettes	75	42	.....	2	*119
Raleigh Cigar Co	209 Pearl	Cigars	159	24	.....	2	*185
Rodiguez & Teijeiro	109 Fulton	Cigars	28	4	.....	2	*34
Rokohl Brothers	353 East Twentieth	Cigars	18	11	.....	3	*32
Rosenthal Brothers	351–353 East Seventy-third	Cigars	20	275	.....	6	*301
Roviro, Benito, Co	315–321 East Sixty-second	Cigars	287	316	.....	6	*609
Sacks, M	214 Pearl	Cigars	15	7	.....	2	*24
Salomon Brothers & Stern	15–17 Burling Slip	Cigars	60	11	.....	3	*74
Schinasi Brothers	32 West 100th	Cigarettes	97	111	.....	19	*227
Schwarz, Max	954 Third ave	Cigars	49	59	.....	10	*118
Schwarz, E. M., & Co	29–35 East End ave	Cigars	114	569	9	2	*694
Seidenberg & Co	1510 Avenue A	Cigars	22	370	1	3	*396
Seubert, Justin, Inc	410–16 East Sixty-eighth	Cigars	145	93	2	3	*243
Siegel, A., & Sons	89 Maiden Lane	Cigars	18	2	1	2	*23
Smith, A. B., & Co., Inc	1408 Avenue A	Cigars	22	5	1	.....	28
Stahl, Jacob, Jr., & Co., Inc	1825 First ave	Cigars	32	76	.....	4	*112
Starlight Brothers	172 Pearl	Cigars	117	26	.....	4	*147
Steinecke, R., Co	157 East Forty-eighth	Cigars	30	25	.....	5	*60
Storm, Fisher & Co	61 Warren	Cigars	27	4	.....	2	*33
Suarez, Ruy, & Co	422–430 East Fifty-third	Cigars	72	14	.....	3	*89
Symons, Kraussman Co	430 East Ninety-first	Cigars	95	60	.....	2	*157
Tunis Brothers	404 Broadway	Cigars	23	2	.....	.....	25
Turco-American Tobacco Co	220–230 West Nineteenth	Cigarettes	15	15	.....	5	*35
United Cigar Mfrs. Co	1267 Avenue A	Cigars	134	743	18	1	*896
United Cigar Mfrs. Co	1020 Second avenue	Cigars	275	1,018	17	64	*1,374
Upman, Carl	406–408 East Fifty-ninth	Cigars	106	154	.....	5	*265
Vall, Gene, Cigar Co	801 Third ave	Cigars	45	5	.....	2	52
Welcher Brothers	530 East Eightieth	Cigars	36	76	.....	1	*113
Wiedero & Co	173–175 East Eighty-seventh	Cigars	21	18	.....	1	*40
Winter Cigar Mfg. Co	183 East 107th	Cigars	40	20	2	.....	62
Wishny, N	1556 Third ave	Tobacco	21	24	.....	2	*47
353 small factories	.....	.....	1,565	339	5	30	1,939
Total (482 factories)	.....	.....	8,957	11,373	93	550	20,973

Gas

(Includes all of XI-2 [1])

Consolidated Gas Co.‡	631 West Forty-fourth	Gas	64	.....	.....	2	*66
Consolidated Gas Co	616 West Forty-second	Gas	127	.....	.....	2	*129

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
¶ Largest number during year, 350.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NEW YORK COUNTY — Concluded							
NEW YORK CITY (MANHATTAN) — Concluded		**Gas — Concluded**					
Consolidated Gas Co	302 East Ninety-ninth	Gas	44	.....	.....	2	*46
Consolidated Gas Co	Avenue A and Twentieth to Twenty-second	Gas	155	.....	.....	4	*159
Consolidated Gas Co	Avenue C and Fourteenth to Sixteenth	Gas	106	.....	.....	2	*108
New York Mutual Gas Light Co	Avenue D and Eleventh to Thirteenth	Gas	122	.....	.....	3	*125
Standard Gas Light Co	Foot of East 115th	Gas	104	.....	.....	7	*111
3 small factories	.....	.....	34	.....	.....	.....	34
Total (10 factories)	.....	.....	756	.....	.....	22	778
		Electricity (Includes all of XI-4[1])					
Bradley Contracting Co	First ave. and Ninety-sixth to Ninety-seventh	Electricity	20	.....	.....	.....	20
Interborough Rapid Transit Co	East River and East Seventy-fourth	Electricity	254	.....	.....	3	*257
Interborough Rapid Transit Co	Eleventh ave. and West Fifty-ninth	Electricity	348	.....	.....	54	*402
New York Edison Co	53 Duane	Electricity	36	.....	.....	4	40
New York Edison Co	First ave. and Thirty-eighth to Fortieth	Electricity	629	.....	.....	9	*638
New York Edison Co	Ninth ave. and 216th	Electricity	135	.....	.....	4	139
New York Railways Co	First ave. and Ninety-sixth	Electricity	245	.....	.....	3	*248
United Electric Light & Power Co	654 West 187th	Electricity	39	.....	.....	.....	†39
United Electric Light & Power Co	520 West Twenty-fourth	Electricity	16	.....	.....	5	†21
41 small factories	.....	.....	336	.....	.....	5	341
Total (50 factories)	.....	.....	2,058	.....	.....	87	2,145

Steam Heat and Power
(Includes XI-1 and XI-5[1])

Grand Central Terminal	112 East Fiftieth	Steam	52	.....	.....	5	*57
N. Y. Steam Co., Inc	173–175 Washington	Steam	164	.....	.....	8	*172
N. Y. Steam Co., Inc	East River and Fifty-ninth	Steam	97	.....	.....	5	*102
Pennsylvania R. R. Co	242 West Thirty-first	Steam and repairs	93	.....	.....	2	*95
26 small factories	.....	.....	128	.....	.....	.....	128
Total (30 factories)	.....	.....	534	.....	.....	20	554

NIAGARA COUNTY

APPLETON							
Bacon & Co., Inc	.....	Ladders and crates	18	.....	.....	3	†21
Betzler, J. H	Hess road	Evaporated apples	6	10	.....	.....	16
Total (2 factories)	.....	.....	24	10	.....	3	37
BARKER							
Belden & Co	.....	Assorting beans	4	7	.....	1	12
Springville Canning Co	Main	Canned fruits and vegetables	16	12	.....	1	*29
4 small factories	.....	.....	17	.....	.....	2	19
Total (6 factories)	.....	.....	37	19	.....	4	60
BEACH RIDGE							
Central Clay Products Co	.....	Paving blocks and bricks	29	.....	.....	1	*30
BURT							
Webb, F. J	.....	Evaporated apples	5	15	.....	.....	†20
COOMERS STATION							
Wright & Kittleberger	Coomers road	Evaporated apples	9	9	.....	.....	18
CORWIN							
Condreu & Lamont	Ewings road	Evaporated apples	7	7	1	.....	15
CORWIN STATION							
Beers & Howell	Creek road	Evaporated apples	5	13	1	.....	19
ELBERTA							
Heuner, B. J	Randall road	Evaporated apples	4	12	1	.....	17

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NIAGARA COUNTY — Continued							
GASPORT							
American Fruit Products Co.	Cataract Spring road	Evaporated apples	10	10	.....	1	21
Bacon & Co.	State	Baskets	15	20	3	1	†39
Cramer, W. F.	Central ave.	Canned fruits	4	13	.....	1	†18
Friend Mfg. Co.	East ave.	Tree sprayers	13	.....	.....	7	†20
Orchard Machinery Mfg. Co.	State	Spraying machinery	11	.....	.....	2	13
2 small factories			10	.....	.....	1	11
Total (7 factories)			63	43	3	13	122
HARTLAND							
Aiken & Son	Carmon road	Evaporated apples	5	5	.....	.....	10
Bowen, Franklin	Ridge road	Evaporated apples	6	7	1	.....	14
Gifford, E. B.	Quaker road	Evaporated apples	6	6	.....	.....	12
Gilbert & Kerwin	Hosmer road	Evaporated apples	4	6	.....	.....	10
Kerwin, M. L.	Hosmer road	Evaporated apples	5	8	.....	.....	13
Perry, R. D.	Quaker road	Evaporated apples	5	6	.....	.....	11
Pike, Fred	Ridge road	Evaporated apples	9	7	.....	.....	16
Robison, J. A.	Seaman road	Evaporated apples	8	4	2	.....	14
Webber, A. C.	Ridge road	Evaporated apples	5	5	.....	.....	10
Welsher, J. A.	Ridge road	Evaporated apples	6	8	.....	.....	14
4 small factories			15	18	.....	.....	33
Total (14 factories)			74	80	3	.....	157
HARTLAND CORNERS							
1 small factory			4	5	.....	.....	9
JOHNSON CREEK							
Aikin, J. C.	Mill	Evaporated apples	6	9	.....	.....	15
LA SALLE							
2 small factories			4	.....	.....	.....	4

LEWISTON							
Frontier Brick Works	Sugar	Brick	30	.....	.....	1	†31
Sherman, N. H., & Son	Ridge road	Cider and evaporated apples	9	2	1	.....	12
Thorpe, J. A.	.....	Cider and evaporated apples	16	15	.....	.....	31
1 small factory	.....	.....	3	.....	.....	.....	3
Total (4 factories)	.....	.....	58	17	1	1	77
LOCKPORT							
Babbitt, W. A.	60 Market	Sheet metal goods	13	.....	.....	.....	13
Clifford Textile Co	318 Park ave	Towels	4	13	3	2	22
Corson Mfg. Co	142 Main	Printing	45	37	.....	9	*91
Covert Motor Vehicle Co	Grand	Auto parts	108	.....	.....	4	*112
Dumville & Co	46–8 Market	Shirts	4	22	.....	3	†29
Dussalt Foundry & Plow Works	2–6 Washburn	Iron castings	24	.....	.....	.....	24
Electric Smelting & Aluminum Co	555 West Jackson	Aluminum, soap powder, etc.	11	.....	.....	7	†18
Empire Mfg. Co	17 Exchange	Cotton belting, hose, webbing	13	14	.....	2	†29
Evans & Liddle	Ann and Union	Brooms	25	15	2	.....	†42
Federal Milling Co	Michigan	Flour and feed	31	.....	.....	7	†38
Ferree, E. H., Co	62 Market	Leather and aluminum goods	9	10	.....	2	†21
Grigg Bros. Co	Race	Flour and feed	7	.....	.....	3	10
Hall Iron Works	260 Market	Engines and pumps	13	.....	.....	1	14
Harrison Mfg. Co., Inc	101 Elm	Auto radiators	45	.....	.....	5	†50
Jenss Bros	130–4 Main	Millinery and dress alterations	2	9	.....	.....	11
Journal Publishing Co	36 Market	Printing	16	4	.....	.....	†20
Laux, A. J., & Co	45 Pine	Printing	5	4	.....	2	11
Layer Bros	79 East ave	Baked goods	7	3	.....	.....	10
Lock City Brewing Co	198 Chestnut	Beer	9	.....	.....	1	10
Lock City Canning Co	293 Market	Canned vegetables	8	30	.....	.....	38
Lockport Canning Co	Lake ave	Canned goods	11	50	.....	1	†62
Lockport Cotton Batting Co	304 Mulberry	Cotton batting	33	6	.....	6	†45
Lockport Glass Co	Michigan	Milk bottles	169	12	2	5	*188
Lockport Light, Heat & Power Co	Seymour and Elm	Heat and electricity	11	.....	.....	.....	11
Lockport Light, Heat & Power Co	South Transit and Grange	Gas	12	.....	.....	1	13
Lockport Paper Co	Mill	Paper	97	.....	.....	3	*100
Lockport Textile Co	Niagara	Towels	4	27	.....	2	†33
McKim Foundry & Machine Co	Green and Church	Castings and machinery	32	.....	.....	1	†33
Merritt Mfg. Co	South Niagara and Michigan	Woodworking machinery	22	.....	.....	6	†28
Niagara Baking Co	State road	Bread	6	6	.....	1	13
Niagara Cooperage Co	Van Buren	Barrels	18	.....	.....	2	†20
Niagara Cotton Batting Co	Prospect	Cotton batting	35	5	.....	6	†46
Niagara Laundry	135 Walnut	Laundering	3	25	.....	1	†29
Niagara Merchandising Co	Chestnut and Charles	Printing	13	16	.....	24	*53
Niagara Paper Mills	Mill	Paper	37	5	.....	5	*47

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NIAGARA COUNTY — Continued							
LOCKPORT — Concluded							
Niagara Textile Co	South Transit	Towels	52	85	15	5	*157
Noble, John, Bakery	69 Market	Baked goods	8	6	.....	2	16
Olson Bros	90 Main	Millinery and dress alterations	2	8	.....	.....	10
Richmond Mfg. Co	29 Gooding	Flour mill machinery	41	.....	.....	6	†47
Ritz, John S	59 Main	Men's clothing	8	5	.....	.....	13
Shearston, Peterson Mfg. Co	Race	Gloves and mittens	4	22	.....	3	29
Sillesky, D. R., & Co	39 Pine	Shirts	11	34	1	5	*51
Simonds Mfg. Co	Ohio	Saw steel	234	.....	.....	13	*247
Standard Mfg. Co	1–3 Park ave	Market coats	.....	32	6	1	†39
Thompson Milling Co	140–2 Market	Flour	36	.....	.....	9	†45
Tothill Shirt Co	10–12 Lock	Shirts	10	36	1	5	*52
Trevor Mfg. Co	168 Market	Barrel machinery	22	.....	.....	2	*24
United Indurated Fibre Co	Jackson and Mill	Fibre products	300	.....	.....	12	*312
United Paper Board Co	Mill	Box board	201	.....	.....	4	*205
Upson Co	Spring and Garden	Wall board	16	.....	.....	8	24
Westerman & Co	West Jackson	Bar iron	96	.....	.....	3	*99
Western Block Co	247 Market	Tackle blocks	99	.....	.....	10	*109
78 small factories	.....	.....	272	83	7	25	387
Total (130 factories)	.....	.....	2,314	624	37	225	3,200
MIDDLEPORT							
Jackson, J. J., & Son	Orchard	Bean assorting	3	30	.....	2	†35
Lockport Canning Co	Mill	Canned fruits and vegetables	9	25	2	2	*38
Niagara Sprayer Co	Elizabeth	Spraying machines	8	.....	.....	3	†11
Niagara Wood Working Co	Kelly ave	House trim	36	.....	.....	3	†39
Royalton Basket Co	Watson ave	Baskets	7	4	1	2	*14
Whittam, J., & Son	.....	Evaporated apples	7	13	.....	1	21
11 small factories	.....	.....	28	14	2	3	47
Total (17 factories)	.....	.....	98	86	5	16	205
MODELTOWN							
Fredonia Preserving Co	.....	Canned goods	41	47	9	1	†98

MOLYNEAUX CORNERS							
Sherman & McQuade	Rockwood road	Evaporated apples	4	9	3	.....	16
NEWFANE							
Fredonia Preserving Co	Main	Canned goods	6	7	1	1	*15
Hayes Bros	Ridge road	Barrels	14	.....	.....	.....	14
Lockport Felt Co	Factory	Paper makers' felt	34	28	2	3	*67
Newfane Basket Mfg. Co	Main	House trim	15	.....	.....	2	†17
7 small factories	.....	.....	23	10	.....	.....	33
Total (11 factories)	.....	.....	92	45	3	6	146
NIAGARA FALLS							
Aluminum Co. of America	Nineteenth	Aluminum	50	.....	.....	6	*56
Aluminum Co. of America	Canal basin	Aluminum	426	.....	.....	9	*435
American Sales Book Co	Highland ave	Salesbooks	245	159	27	50	*481
Ayers & Witmer Lumber Co	Portage road	House trim	17	.....	1	2	†20
Beir Bros	123 Falls	Millinery	2	12	.....	.....	14
Braas Bros. Co	Whitney ave	Sheet metal work	10	.....	.....	5	15
Brooks, S. M	133 Main	Cigars	12	4	.....	.....	16
Carborundum Co	Buffalo ave	Abrasives	1,015	61	.....	149	*1,225
Castner Electrolytic Alkali Co	Buffalo ave	Chemicals	346	.....	1	11	*358
Cataract City Milling Co	Hydraulic	Flour and feed	35	.....	.....	5	†40
Cataract Consumers Brewing Co	225 Tenth	Beer	16	.....	.....	2	18
Cataract Hair Cloth Co	1015 Willow ave	Hair cloth	16	38	.....	3	*57
Cataract Ice Co	821 Cedar	Ice	8	.....	.....	5	13
Central Machine Co	Beach and Thirteenth	Machinery	17	.....	.....	1	18
Chisholm-Scott Co	807 Linwood ave	Pea hulling machinery	10	.....	.....	2	†12
Cliff Electrical Distributing Co	Foot of Walnut ave	Electricity	53	.....	.....	4	*57
Cliff Paper Co	Canal basin	Pulp and paper	113	4	.....	4	*121
Composite Board Co	Adams ave. and Eighteenth	Composite board	17	.....	.....	2	19
Defiance Paper Co	Walnut and Second	Pulp and paper	62	.....	.....	2	*64
Dobbie Foundry & Machine Co	Portage road	Contractors' machinery	115	.....	.....	8	*123
Elderfield-Hartshorn Hardware Co	44 Falls	Sheet metal goods	18	.....	.....	.....	18
Electric Carbon Co	Nineteenth	Carbon	200	.....	.....	4	*204
Electro Bleaching Gas Co	Buffalo ave	Liquid chlorine	7	.....	.....	3	10
Electro Metallurgical Co	Union	Ferro-alloys	224	.....	.....	11	*235
Electrode Co. of America	Buffalo ave. and Twenty-eighth	Electrodes	11	.....	.....	2	13
Francis Mfg. Co	Erie ave. and Eighth	Hooks and eyes	12	49	.....	4	†65
Frontier Brass Foundry	736 Elmwood ave	Brass, bronze and aluminum castings	17	.....	.....	2	19
Gassler's Niagara Falls Bakery	401 Main	Baked goods	15	5	.....	2	22
Gazette, Niagara Falls, Publishing Co	359 Third	Printing	27	4	2	15	†48
Goffin & Zeifang, Inc	825-827 Linwood ave	Auto parts	17	.....	.....	1	18
Haeberle Lumber Co	Cedar ave. and Tenth	House trim	19	.....	.....	5	24
Hinds Paper Box Works	834 Ashland ave	Paper boxes	18	81	5	2	*106

* Average monthly force reported by concern.
† concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NIAGARA COUNTY — Continued							
NIAGARA FALLS — Concluded							
Hirsch's, S., Sons	116 Falls	Millinery	2	15	.....	.....	17
Hooker Electro Chemical Co	Buffalo ave	Chemicals	173	1	.....	24	*198
Hydraulic Power Co	Foot of Walnut	Electric power	76	.....	.....	18	*94
Indian Novelty Co	2651 Spring	Children's suits and moccasins	3	16	.....	2	†21
International Acheson Graphite Co	Buffalo ave	Graphite	119	.....	.....	57	*176
International Cooperage Co	Second and Walnut	Barrels	17	.....	.....	2	19
International Paper Co	Buffalo ave. and Thirteenth	Paper	422	3	.....	7	*432
Jenes Bros	2014 Main	Millinery	.....	11	.....	.....	11
Journal, Niagara Falls	830–832 Main	Printing	20	1	.....	16	†37
Lammerts, Peter	545 Sixth	Carriages	14	.....	.....	2	16
Leather Tire Goods Co	2448 Whirlpool ave	Tire protectors	18	.....	.....	8	26
Lehigh Valley Ry. Co	.....	Car repairing	54	.....	.....	.....	*54
Lockport Paper Co	Elizabeth	Roofing and building paper	50	.....	.....	3	†53
McGarigle Machine Co	Canal basin	Gas engines	12	.....	.....	2	14
McVittie, Wm	326 Main	Auto repairing	11	.....	.....	2	13
Maas & Waldstein Co	Adams ave	Chemicals	10	.....	.....	2	12
Machwerth Bros. Co	333 Fifth	Sheet metal work	16	.....	.....	1	17
National Carbon Co	Whirlpool ave	Carbon products	120	.....	.....	8	*128
National Electrolytic Co	Canal basin	Chemicals	100	.....	.....	9	*109
N. Y. C. & H. R. R. R. Co	Sugar	Car repairing	39	.....	.....	.....	*39
N. Y. C. & H. R. R. R. Co	Lockport	Car repairing	147	.....	.....	3	*150
Niagara Alkali Co	Buffalo ave	Bleaching powder	99	.....	.....	16	*115
Niagara Chocolate Co	Buffalo ave	Chocolate	14	48	1	9	*72
Niagara Coated Paper Co	Erie Ave. and Ninth	Box board and wood board	39	11	.....	4	*54
Niagara Dairy Co	Portage road and Chilton ave.	Bottling milk	9	.....	.....	3	12
Niagara Electro Chemical Co	Buffalo ave	Chemicals	257	2	.....	6	*265
Niagara Falls Brewing Co	726 Third	Beer and ale	28	.....	.....	3	†31
Niagara Falls Gas & Electric Light Co	Riverway and Niagara	Gas	12	.....	.....	2	14
Niagara Falls Hair Cloth Works	855 Elmwood ave	Haircloth	7	20	.....	2	†29
Niagara Falls Ice Mfg. & Storage Co	North Main	Ice	23	.....	.....	1	24
Niagara Falls Linen Co	Highland ave	Linen and cotton goods	6	2	.....	2	10
Niagara Falls Metal Stamping Works	245 Tenth	Metal stampings	28	6	.....	7	†41
Niagara Falls Milling Co	Canal basin	Flour	86	.....	.....	5	*91

Niagara Falls Power Co	Buffalo ave	Electricity	207	.....	.....	35	*242
Niagara Falls Steam Laundry	356 Main	Laundering	7	29	.....	3	†39
Niagara Foundry Co	835 Ashland ave	Castings	25	.....	.....	2	27
Niagara River Mfg. Co	Iroquois	Wood pulp	15	.....	.....	1	16
Niagara Steel Finishing Co., Inc	James ave	Structural steel	10	.....	.....	2	12
Norton Co	Buffalo ave	Abrasives	93	.....	.....	10	†103
Oldbury Electro Chemical Co	Buffalo ave	Chemicals and metals	79	.....	.....	7	*86
Oneida Community, Ltd	Canal basin	Silverware	347	178	5	25	*555
Palace Laundry Co	Pine and Tenth	Laundering	8	40	.....	5	¶53
Pettibone-Cataract Paper Co	Hydraulic canal	Pulp and paper	65	3	.....	3	*71
Phillpot & Leuppie Co	377 Fourth	Wire stitching machinery	13	.....	.....	3	16
Phosphorus Compounds Co	Buffalo ave	Phosphorus compounds	17	.....	.....	3	20
Ramapo Iron Works	Buffalo ave	Railroad switches, etc	124	.....	.....	13	*137
Rogers, Wm. A., Ltd	454 Main	Silverware	570	225	17	16	*828
Shredded Wheat Co	424 Buffalo ave	Shredded wheat	243	171	1	60	*475
Spirella Co	North Main	Corset steels	22	20	.....	3	†45
Titanium Alloy Mfg. Co.[2]	Lafayette and Sugar	Metal alloys	56	.....	.....	5	*61
Union Carbide Co	Union	Calcium carbide	801	.....	.....	54	*855
U. S. Aluminum Co	Canal basin	Sheet aluminum	301	.....	.....	2	*303
U. S. Light & Heating Co	Highland ave	Train lighting equipment and automobile starters	1,200	18	6	146	*1,370
Visor Knitting Co	8 Main	Knit goods	23	56	3	4	*86
Western New York Water Co	Thirteenth	Pumping water	9	.....	.....	4	13
White, W. J., Chicle Co	285 Eighth	Chewing gum	3	6	.....	3	†12
Wicker Lumber Co	16 Lockport	Dressed lumber	27	.....	.....	4	†31
78 small factories	.....	.....	256	68	2	26	352
Total (167 factories)	.....	.....	9,722	1,367	71	986	12,146
NORTH TONAWANDA							
Alliger, F. I	Main and Sommer	Box shooks	25	.....	.....	1	†26
American District Steam Co	Bryant	Steam heating appliances	117	2	.....	35	*154
Berry, Geo., & Co	Island	Dressed lumber	22	.....	.....	1	†23
Buffalo Bolt Co	East ave	Nuts and bolts	682	84	.....	33	*799
Buffalo Sled Co	101 Schenck	Sleds	106	.....	4	3	†113
Buffalo Steam Pump Co	Oliver	Steam pumps	165	2	1	3	*171
Dock & Mill Co	River road	Box shooks	46	.....	.....	1	*47
Dodge & Bliss Co	Manhattan	Box shooks	64	.....	1	2	*67
Doebler, Chas. G., Planing Mill	88 Michigan	Dressed lumber and baled shavings	55	.....	.....	3	*58
Fenton Fibre Box Co	Island	Paper boxes	26	10	.....	7	*43
Herschell-Spillman Co	198 Sweeney	Carousels and gas engines	264	.....	1	13	*278

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
¶ Largest number during year, 103.
[2] Plant in town of Niagara, near Niagara Falls city line.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
NIAGARA COUNTY — Concluded							
NORTH TONAWANDA — Concluded							
Houck, Philip, Milling Co.	Mechanic	Flour and feed	15	.....	.....	3	18
Hutchins-Kilbourne Co.‡	492 Schenck	Coat hangers, etc.	35	4	1	1	‡41
Ives Ice & Coal Co.	156 Oliver	Ice	14	.....	.....	4	18
King Construction Co.	Wheatfield	Green-houses	36	.....	.....	16	*52
News Publishing Co.	82 Main	Printing	5	8	.....	10	23
Niagara Bag & Paper Co.	Robinson	Paper bags	45	38	.....	3	*86
Niagara Motor Boat Co.	Sweeney and Vandervoort	Motor boats	9	.....	.....	3	12
Niagara Musical Instrument Co.	206 Thompson	Automatic musical instruments	11	1	.....	4	16
Niagara Radiator & Boiler Co.	Ironton	Radiators and boilers	324	.....	1	17	*342
Niagara Silk Mills	Sweeney	Silk gloves, underwear and hosiery	87	257	34	23	*401
North Tonawanda Box & Lumber Co., Inc.	Thompson	Box shooks and lumber	18	.....	6	2	†26
North Tonawanda Musical Instrument Works.	Payne ave.	Automatic musical instruments	73	8	1	5	*87
Northern Lumber Co.	Bridge	Dressed lumber	27	.....	2	2	†31
Palmer, W. G.	Oliver	Dressed lumber	24	.....	.....	5	†29
Rand Co.	97 Goundry	Printing and book binding	31	35	.....	13	*79
Robinson Bros. Lumber Co.	Bridge	Dressed lumber	12	.....	.....	2	†14
Smith & Roginson	Thompson	Lumber	10	.....	.....	2	12
Smith Organ Co.	143 Thompson	Organs	8	2	.....	.....	10
Standard Stained Shingle Co.	Oliver	Staining shingles	26	11	.....	.....	†37
Thompson, Hubman & Fisher	Main	Dressed lumber	20	.....	.....	3	†23
Tonawanda Iron & Steel Co.	Main	Pig iron	264	.....	.....	9	*273
Tonawanda Power Co.	Robinson	Electricity	6	.....	.....	5	11
Transfer Stained Shingle Co.	Manhattan and Goundry	Stained shingles	10	.....	.....	3	13
Weston, A., & Son	River road	Dressed lumber	9	.....	.....	1	†10
White, Gratwick & Mitchell	Main	Wooden boxes and dressed lumber	82	.....	.....	6	*88
White Steam Laundry Co.	70 Main	Laundering	4	20	.....	3	†27
Wurlitzer, Rudolph, Mfg. Co.	Sawyers Creek road	Automatic musical instruments	493	40	16	14	*563
36 small factories	.....	.....	111	8	5	28	152
Total (74 factories)	.....	.....	3,381	530	73	289	4,273

OLCOTT							
Siems, E. Q.	Creek road	Evaporated apples and cider	8	10	.....	.....	18
PEKIN							
Empire Limestone Co.	.....	Crushed limestone	20	.....	.....	.....	20
RANSOMVILLE							
Conner, W. F.	South Lake	Evaporated apples	10	15	.....	.....	25
Curtiss, W. R., & Co.	Main	Dressed poultry	9	13	1	2	25
Ransomville Basket Co.	Lockport road	Baskets	10	14	.....	.....	†24
Swigert, H. A.	Main	Evaporated apples	12	22	.....	.....	34
Total (4 factories)	.....	.....	41	64	1	2	108
ROYALTON CENTER							
Hall, R. E.	Lewiston road	Evaporated apples	6	10	.....	.....	16
1 small factory	.....	.....	4	.....	.....	.....	4
Total (2 factories)	.....	.....	10	10	.....	.....	20
SANBORN							
Prahler, Henry	.....	Evaporated apples	4	9	.....	.....	13
2 small factories	.....	.....	12	.....	.....	.....	12
Total (3 factories)	.....	.....	16	9	.....	.....	25
SOMERSET							
Wright & Kittleberger	West Somerset road	Evaporated apples	8	11	.....	.....	19
WILSON							
Clark & Albright	Youngstown road	Evaporated apples	6	6	1	.....	13
Engert & Hauer	Seneca	Evaporated apples	5	8	.....	.....	13
Fredonia Preserving Co.	Town Line road	Canned goods	26	21	6	2	*55
Wright, J. G.	Lake	Evaporated apples and cider	19	24	.....	1	44
Total (4 factories)	.....	.....	56	59	7	3	125
WRIGHTS							
Taylor & Levan	.....	Evaporated apples	8	8	2	.....	18
YOUNGSTOWN							
Pellett Bros.	Third and Church	Evaporated apples	6	13	1	.....	20

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ONEIDA COUNTY							
ANOSYSIDING							
Galliger, James		Sawed lumber	11	.....	.....	.....	11
BLOSSVALE							
1 small factory			3	.....	.....	.....	3
BOONVILLE							
Boonville Silk Mills	Main	Silk throwing	11	8	.....	1	†20
Sargent, N. M., Sons		Chairs	32	.....	.....	.....	32
Union Specialty Works		Sofa pillows and asbestos holders	1	6	.....	4	†11
6 small factories			16	3	.....	1	20
Total (9 factories)			60	17	.....	6	83
CAMDEN							
Camden Shirt & Overall Factory	Main	Shirts and overalls	2	10	.....	.....	12
Camden Water Wheel Works	Main	Water wheels	40	.....	.....	5	45
Conant's, F. H., Sons	Parnassus	Chairs	97	2	2	2	*103
Dana, George W	Mechanic	House trim	13	.....	.....	1	14
Farnsworth, A. M	Main	Printing	4	6	.....	1	11
Frisbie & Stansfield Knitting Co	Cemetery	Knit underwear	19	79	.....	1	*99
Harden, Frank S., Co	12 Masonic ave	Furniture	41	.....	.....	2	†43
Haviland, L. P	22 Railroad	Canned goods	7	4	1	2	*14
Perrin, L	Mechanic	Furniture	12	.....	.....	1	13
Young, J. M., & Sons	Masonic ave	Furniture	13	.....	.....	.....	13
5 small factories			13	3	.....	1	17
Total (15 factories)			261	104	3	16	384
CAPRON							
New Hartford Knitting Co		Knit underwear	10	123	7	1	*141
Sauquoit Spinning Co		Cotton yarn	206	94	1	6	*307
Total (2 factories)			216	217	8	7	448

CHADWICKS							
Oneida Leather Co		Leather	55	.....	.....	1	56
Standard Silk Co		Broad silk and silk throwing	92	94	17	3	*206
Utica Willowvale Bleaching Co		Bleaching and finishing and sheets and pillow cases	244	151	10	11	*416
Total (3 factories)			391	245	27	15	678
CLARK MILLS							
Hind & Harrison Plush Co		Cotton and silk plush	446	137	9	6	*598
CLAYVILLE							
Clayville Foundry & Machine Co., Inc		Iron castings	10	.....	.....	1	†11
Clayville Knitting Co		Knit underwear	221	167	8	2	*398
Hunt, W. C., & Co		Iron castings	11	.....	.....	.....	11
Phoenix Toilet Paper Mfg. Co		Toilet paper	16	.....	.....	1	17
1 small factory			3	.....	.....	.....	3
Total (5 factories)			261	167	8	4	440
CLINTON							
Clinton Canning Co	McBride ave	Canned goods	28	7	.....	1	*36
Clinton Knitting Co		Sweaters	25	42	.....	3	†70
3 small factories			15	.....	.....	1	16
Total (5 factories)			68	49	.....	5	122
DEANSBORO							
Clinton Canning Co		Vining peas	13	.....	.....	.....	13
Mohawk Condensed Milk Co		Condensed milk	12	4	.....	2	†18
1 small factory			4	.....	.....	1	5
Total (3 factories)			29	4	.....	3	36
FORESTPORT							
2 small factories			10	.....	.....	.....	10
FRANKLIN SPRINGS							
Clinton Metallic Paint Co		Dry paint	18	.....	.....	2	20
Commonwealth Roofing Co		Roofing slag	13	.....	.....	.....	*13
Total (2 factories)			31	.....	.....	2	33
HINCKLEY							
Hinckley Fibre Co		Wood pulp	188	.....	.....	4	*192

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ONEIDA COUNTY — Continued							
HOLLAND PATENT							
Seminole Condensed Milk Co.	.....	Condensed milk	18	.....	.....	1	19
1 small factory	.....	.....	5	.....	.....	.....	5
Total (2 factories)	.....	.....	23	.....	.....	1	24
KNOXBORO							
Knoxboro Canning Co.	.....	Canned peas	67	33	.....	2	102
McCONNELLSVILLE							
Harden, Frank S., Co.	.....	Chairs and couches	46	2	.....	3	†51
NEW HARTFORD							
Illma Underwear Co.	.....	Knit underwear	8	12	.....	1	†21
Jones, C. O.	.....	Paper boxes	3	12	.....	.....	15
Maxwell Mfg. Co.	Whitesboro	Knit underwear	24	58	1	1	*84
New Hartford Canning Co.	Whitesboro	Canned goods	11	3	.....	2	*16
New Hartford Cotton Mfg. Co.	Cornelia	Gauze bandages	76	46	1	3	*126
Olympian Knit Goods Co.	864 Genesee	Knit underwear and sweaters	40	113	2	5	*160
Sauquoit Toilet Paper Co.	Whitesboro	Cutting and packing toilet paper	52	14	.....	8	*74
1 small factory	.....	.....	3	.....	.....	.....	3
Total (8 factories)	.....	.....	217	258	4	20	499
NEW YORK MILLS							
New York Mills	.....	Sheets and pillow cases	211	101	11	7	*330
New York Mills	.....	Fustians	1,105	424	19	31	*1,579
Walcott & Campbell Spinning Co.	Church	Cotton yarn	191	103	.....	4	*298
Total (3 factories)	.....	.....	1,507	628	30	42	2,207
NICHOLS SIDING							
La Fountain, F.	.....	Sawed lumber	16	.....	.....	.....	16

ORISKANY							
Oriskany Malleable Iron Co	.....	Malleable iron castings	116	.....	1	4	*121
Waterbury, H., & Sons Co	.....	Paper makers' felt	77	47	3	3	*130
Total (2 factories)	.....	.....	193	47	4	7	251
ORISKANY FALLS							
Hatheway & Reynolds	Mill	Sweaters	58	68	.....	7	*133
Utica Knitting Co	.....	Knit underwear	67	134	10	1	*212
3 small factories	.....	.....	9	.....	.....	.....	9
Total (5 factories)	.....	.....	134	202	10	8	354
PROSPECT							
1 small factory	.....	.....	3	.....	.....	.....	3
REMSEN							
2 small factories	.....	.....	9	.....	.....	2	11
ROME							
Ackley, Harry	101 South James	Cigars	25	8	2	1	†36
Adams, S., & Son	Ridge	Castings	16	.....	.....	.....	16
Atkinson, J. F	121 Front	Wagons and sleighs	10	.....	.....	1	11
Barnard, Edward, Co	115 West Dominick	Harness	15	.....	.....	2	17
Baum's Castorine Co	104 North George	Oil and soap	6	2	.....	3	†11
Beach Lumber Co	139 West Front	House trim	17	.....	.....	4	†21
Bingham Harness Co	Factory place	Harness	41	1	1	2	†45
Burrell, D. H., & Co	104 John	Cheese vats	9	.....	.....	1	10
Columbia Knitting Mills	506 West Liberty	Knit underwear	9	59	3	2	*73
Comstock, E	West Front	House trim	21	.....	.....	1	22
Federal Creosoting Co	.....	Creosoting lumber	37	.....	.....	2	†39
Fort Stanwix Canning Co	East Garden	Canned goods	53	11	.....	10	*74
Fort Stanwix Knitting Co	132–140 Front	Knit underwear	7	37	.....	2	†46
Gorton, Fred G	521 West Liberty	Cigars	17	5	1	2	†25
Lake, O. P	118 South James	Laundering	4	6	.....	.....	10
New System Family Laundry	608 Calvert	Laundering	4	5	.....	1	10
Rome Box & Lumber Co	Canal	Packing boxes	35	.....	1	2	†38
Rome Box & Lumber Co., Factory No. 2	Canal	Boxes and shooks	25	.....	1	.....	†26
Rome Brass & Copper Co	Bouck	Sheet brass, tacks, nails, etc	314	7	.....	31	*352
Rome Brass & Copper Co	Bouck	Sheet copper	277	.....	.....	.....	*277
Rome Brass & Copper Co	.....	Brass and copper tubes	745	.....	.....	.....	*745
Rome Bronze Co	Arsenal	Brass, copper and bronze signs	9	.....	.....	3	*12
Rome Electrical Co	Henry and Jay	Insulated wire	7	20	.....	2	†29
Rome Gas, Electric Light & Power Co	139 North James	Gas and electricity	84	.....	1	6	*91
Rome Hollow Wire & Tube Co	Railroad	Brass and copper tubing	60	.....	1	2	†63
Rome Knitting Co	420 West Court	Knit underwear	6	30	2	2	†40

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ONEIDA COUNTY — Continued							
ROME — Concluded							
Rome Locomotive & Machine Works	1012 East Dominick	Locomotive repairing	80	.....	.....	5	*85
Rome Mfg. Co	Railroad	Copper and brass goods	407	45	.....	32	*484
Rome Merchant Iron Mill	Canal	Bar iron	416	.....	.....	12	*428
Rome Metallic Bedstead Co	Ridge and Madison	Bedsteads	328	.....	.....	15	*343
Rome Sanitary Co	523 West Dominick	Plumbers' supplies	8	.....	2	2	*12
Rome Soap Mfg. Co	McAvoy ave	Soap	23	.....	.....	5	†28
Rome Textile Co	313–315 North Jay	Knit underwear	10	99	.....	2	*111
Rome-Turney Radiator Co	Canal	Automobile radiators	223	.....	.....	8	*231
Rome Wire Co	Railroad	Copper wire	272	44	1	32	*349
Sentinel, Rome, Co	136 North James	Printing	27	3	.....	7	†37
Spargo, James A., Wire Co	East Railroad	Copper wire	41	9	.....	2	†52
Spargo Wire Cloth Co	East Railroad	Wire cloth	27	8	.....	2	†37
Union Can Co	Armstrong ave. and Doxtater	Cans	69	22	.....	8	*99
White Laundry Co	104 North Washington	Laundering	3	11	.....	.....	14
Williams Bros. Mfg. Co	131–133 Henry	Knit underwear	17	141	.....	2	*160
29 small factories	.....	.....	78	26	1	2	107
Total (70 factories)	.....	.....	3,882	599	17	218	4,716
SAUQUOIT							
Adrian Knitting Co	.....	Knit underwear	19	28	1	1	*49
Sauquoit Canning Co	.....	Canned goods	8	3	.....	.....	*11
Total (2 factories)	.....	.....	27	31	1	1	60
SHERRILL							
American Chain Co.[3]	.....	Steel chains	75	4	.....	23	*102
Oneida Community, Ltd	.....	Steel traps and chains	152	11	2	13	*178
Oneida Community, Ltd	.....	Silverware	122	34	1	6	*163
Total (3 factories)	.....	.....	349	49	3	42	443
STACY BASIN							
Empire State Canning Co	.....	Canned vegetables	10	5	.....	2	†17

STITTVILLE							
Atwood & Buell		Knit underwear	12	22	4	.....	†38
Oneida Regal Co		Knit underwear	21	40	1	1	*63
Stittville Canning Co		Canned goods	10	4	.....	1	*15
Total (3 factories)			43	66	5	2	116
TRENTON FALLS							
Utica Gas & Electric Co		Electricity	12	.....	.....	.....	*12
UTICA		**Stone, Clay and Glass Products** (Includes all of Group I [1])					
American Hard Wall Plaster Co	119 Broad	Hard wall plaster	17	.....	.....	3	20
Central Stone Co	205 North Genesee	Artificial stone	14	.....	.....	2	*16
Doyle Brick Co		Brick	25	.....	.....	.....	25
Mohawk Valley Brick Supply Co		Brick	25	.....	.....	.....	25
Roberts, H. W., & Co	131 Broad	Asphalt	12	.....	.....	2	14
Utica Stone & Construction Co	727 Genesee	Cut stone	16	.....	.....	1	17
4 small factories			19	2	1	1	23
Total (10 factories)			128	2	1	9	140
		Metals, Machinery and Conveyances (Includes all of Group II [1])					
Bailey & Bowne	Wiley and Whitesboro	Auto bodies and wagons	20	.....	.....	.....	20
Blasier-Sanborn Mfg. Co	331 Columbia	Pressing machines	25	1	.....	2	28
Bossert Co	West ave. and Hickory	Metal stamping and electrical switch boxes	171	.....	.....	19	*190
Brunner Mfg. Co	19 Gray ave	Air compressors	15	.....	.....	4	†19
Childs, O. J., Co	48 Liberty	Fire extinguishers	22	.....	.....	2	24
Cronk, E. D. & A. F	68 Hotel	Electric motors and machinery	47	.....	.....	4	†51
D., L. & W. R. R. Co	Canal	Car and locomotive repairing	62	2	.....	2	*66
Divine Bros. Co	202 Whitesboro	Buffing wheels	50	51	5	7	*113
Eureka Mower Co	Hickory	Agricultural implements	26	.....	.....	4	†30
Firsching, J. A	John and Catherine	Machinery	11	.....	.....	1	12
Fischer Knitting Machine Co	119 Whitesboro	Machinery and knit neckwear	12	12	1	1	26
Foster Bros. Mfg. Co	137 Broad	Iron and brass beds	257	4	5	22	*288
Giblin & Co	105 Broad	Heating apparatus	45	3	.....	4	*52
Hart & Crouse Co.[2]	Turner	Steam and hot water heaters	362	.....	.....	31	*393
Heron Mfg. Co	2 Linden	Steel and felt casters	34	.....	3	3	*40
International Heater Co	1 Park ave	Heating apparatus	343	.....	.....	24	*367

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.
[2] In town of Frankfort, Herkimer county, near Utica city line.
[3] Removed from State July 1, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ONEIDA COUNTY — Continued							
UTICA — Continued		**Metals, Machinery and Conveyances — Concluded**					
Lewis-Weller Mfg. Co	118–120 Erie	Spiral spring beds	24	.....	2	2	†28
Lortz-Teuscher Co	600 Lincoln ave	Iron and brass beds	21	2	.....	1	†24
Mott Wheel Works	West Pleasant	Steel wheel rims	50	.....	.....	12	*62
Mott Wheel Works	21 Hickory	Steel wheel rims	114	.....	.....	.....	*114
Munson Bros. Co	29 Broadway	Machinery and mill supplies	37	.....	.....	3	40
N. Y. C. & H. R. R. R. Co	.....	Locomotive repairing	128	.....	.....	8	*136
New York State Railways [2]	Utica Park	Car repairing	52	.....	.....	5	*57
O'Hanlon, Thos., & Sons	2–4 Pine	Boilers and tanks	8	.....	.....	2	†10
Roberts & Norton	Franklin and Fulton	Machinery repairing	10	.....	.....	.....	10
Savage Arms Co.[2]	Savage ave	Fire arms and ammunition	484	21	.....	38	*543
Standard Brass Mfg. Co	125 Whitesboro	Plumbing supplies	12	.....	.....	.....	12
Utica Cutlery Co	Wheeler ave. and Hickory	Cutlery	140	17	11	5	*173
Utica Fire Alarm & Telegraph Co	106 Liberty	Fire alarm apparatus	26	.....	.....	1	27
Utica Fixture Co	24 Hubbell	Gas fixtures	63	4	.....	2	*69
Utica Heater Co	94½ Lafayette	Hot-air, steam and water heaters	108	.....	.....	6	*114
Utica Pipe Foundry Co	Dwyer ave. and Gilbert	Cast iron pipe	455	.....	.....	8	*463
Utica Steam Engine & Boiler Works	930–940 Whitesboro	Steam engines and boilers	96	2	1	8	*107
Willoughby Co	Dwyer ave. and Turner	Auto bodies and carriages	63	.....	.....	2	†65
Xargil Mfg. Co	36 Broadway	Auto mufflers and gas tanks	28	.....	.....	1	†¶29
16 small factories	.....	.....	74	4	.....	9	87
Total (51 factories)	.....	.....	3,495	123	28	243	3,889
Wood Manufactures (Includes all of Group III [1])							
Divine, Fred D., Co	9 Roberts	Fishing rods	11	4	.....	1	16
Horrocks-Ibbotson Co	134–136 Whitesboro	Fishing tackle	29	21	4	.....	*54
Kellogg, C. C., & Sons Co	723 Genesee	House trim	47	.....	.....	5	*52
Morey, C. E	5 Niagara	Church organs	11	.....	.....	.....	11
Nellis, Amos & Swift, Inc	105 Tilden ave	House trim	32	.....	.....	4	*36
Schiffer Lumber Co	169 Mohawk	House trim	22	.....	.....	5	†27

Thomas', Philip, Sons	153 Kemble	House trim	15	.....	.....	1	16
Utica Bedding Factory, Inc	336 Catherine	Cotton mattresses	24	5	.....	1	†30
White Cigar Box Co	60 Seneca	Cigar boxes	4	9	2	.....	15
4 small factories	.....	.....	19	.....	.....	1	20
Total (13 factories)	.....	.....	214	39	6	18	277

Furs, Leather and Rubber Goods and Chemicals, Oils, Paints, Etc.

(Includes all of Group IV and Group V [1])

Faber, H. C., & Son Co	12 Meadow	Trunks	28	.....	.....	4	32
Iroquois Auto Top Co., Inc	407 Columbia	Auto tops	65	11	1	2	79
Ontario Button Co	Third ave. and Catherine	Pearl buttons	17	55	3	2	*77
Steppenbeck, H., & Sons	.....	Fertilizers	18	.....	.....	.....	18
Winship, W. W., & Sons Co	1–5 Meadow	Trunks	14	.....	.....	.....	14
6 small factories	.....	.....	18	11	1	3	33
Total (11 factories)	.....	.....	160	77	5	11	253

Paper, Printing and Paper Goods

(Includes all of Group VI and Group VII [1])

Childs, L. C., & Son	33–35 Charlotte	Printing and lithographing	25	.....	2	2	*29
Fierstine Printing House	42 Pearl	Printing	7	2	.....	1	10
Foster Box Board Co	240 Erie	Paper boxes	12	30	.....	.....	†42
Foster Box Board Co	Erie	Box board	34	.....	.....	2	†36
Globe, Saturday	120 Whitesboro	Printing	55	7	.....	.....	*62
Goodenow Printing Co	54–56 John	Printing	18	4	.....	4	†26
Griffiths, Thomas J	11 Liberty	Printing	21	6	3	4	†34
Mohawk Valley Cap Factory	Jay and First	Paper boxes	14	10	.....	.....	24
Mutual Box Board Co	140 Erie	Box board	63	1	.....	2	*66
Peters, Thos. C., Printing Co	237–241 Bleecker	Printing	9	1	1	.....	11
Press, Utica Daily, Co	110–112 Main	Printing	27	.....	.....	40	*67
Purvis, A, J	84 Genesee	Printing and bookbinding	10	5	.....	1	†16
Tribune, Utica Sunday	Hotel and Liberty	Printing	30	.....	.....	21	*51
Utica Engraving Co	137–139 Genesee	Photo engraving	6	.....	.....	5	11
Utica Paper Box Co	35–41 Liberty	Paper boxes	35	31	3	2	*71
10 small factories	.....	.....	31	.....	2	10	43
Total (25 factories)	.....	.....	397	97	11	94	599

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
¶ Largest number during the year, 150.
[1] For products included, see industry classification at end of register of factories.
[2] In town of Frankfort, Herkimer county, near Utica city line.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ONEIDA COUNTY — Continued							
UTICA — Continued		**Textiles** (Includes all of Group VIII[1])					
Albion Knit Goods Co	19 Gray ave	Sweaters	3	10	.....	1	*14
Augusta Knitting Co	7 Niagara	Knit underwear	25	47	5	4	*81
Avalon Knitwear Co	106 Broad	Knit underwear	123	307	2	13	*445
Capron Knitting Co	902 Whitesboro	Knit underwear	70	185	8	4	*267
Elboeuf Knitting Co	846 Columbia	Sweaters	12	20	1	3	†36
Fort Schuyler Knitting Co	143 Kemble	Knit underwear	34	97	9	3	*143
Frisbie & Stansfield Knitting Co	198 South	Knit underwear	33	82	4	3	*122
Frisbie & Stansfield Knitting Co	123 Broad	Knit underwear	39	123	6	7	*175
Frisbie & Stansfield Knitting Co	Broad and Second	Knit underwear	20	61	5	3	*89
Globe Woolen Co	Court and Stark	Worsteds	273	313	13	8	*607
Lynch Knitting Co	25 John	Knit goods	5	26	.....	1	32
Marshall Knitting Co	19 Niagara	Knit underwear	13	30	6	2	*51
Mohawk Valley Cap Factory	Park ave., Catherine and Third ave	Knit underwear, sweaters and caps	374	411	17	28	*830
New York Mills	31–37 Catherine	Fustians	33	4	.....	.....	†37
Oneita Knitting Mills	159 Broad	Knit underwear	591	865	36	18	*1,510
Ritesize Underwear Co	6–12 Deveraux	Knit underwear	15	53	.....	2	†70
Skenandoah Cotton Co	Broad	Cotton yarn	477	200	1	7	*685
Supreme Underwear Mills	94–98 Lafayette	Knit underwear	7	28	6	1	†42
Unitee Knitwear Co	Washington and Liberty	Knit goods	28	86	1	3	118
Utica Dyeing Co	Co umbia and Hamilton	Dyeing	31	.....	.....	1	†32
Utica Fine Yarn Corporation	2536–2538 Whitesboro	Cotton yarn	62	43	.....	2	*107
Utica Knitting Co	Erie	Knit underwear	690	478	35	29	*1,232
Utica Knitting Co	Schuyler and Columbia	Knit underwear	102	327	41	2	*472
Utica Steam & Mohawk Valley Cotton Mills	208 Broad	Cotton yarn, shirting and sheeting	293	264	2	2	*561
Utica Steam & Mohawk Valley Cotton Mills	State	Cotton yarn, shirting and sheeting	458	491	1	17	*967
Walnott Knitting Co	5 Blandine	Knit underwear	15	50	6	3	†74
Yates, C. H., & Co	Fulton and Franklin	Hosiery and sweaters	8	36	2	2	*48
1 small factory	.....	.....	2	7	.....	.....	9
Total (28 factories)	.....	.....	3,836	4,644	207	169	8,856

Clothing, Millinery, Laundering, Etc.

(Includes all of Group IX[1])

Baxter, F. W., Co	58–60 North Genesee	Rag assorting	7	8	.....	1	†16
Bird, Jones & Kenyon	3–5–7 Hickory	Sportsmen's clothing and overalls	21	59	.....	6	*86
Brandegee, Kincaid & Co	Main, Broad and First	Men's clothing	288	188	11	35	*522
Canfield, R. H	172 Genesee	Millinery	.....	19	.....	1	20
Cooper, H. H., & Co	33–37 John	Men's clothing	74	55	4	5	*138
Denovsky, Isaac	44 Washington	Men's coats	20	8	.....	.....	*28
Denovsky, Samuel	60 Genesee	Coats and pants	18	7	.....	.....	25
Doux, Jules, Inc	8–10 Burnett	Dye works	14	7	.....	6	†27
Fabric Fur Cloak Co	49 Washington	Cloaks	52	40	.....	4	*96
Fraser, Robt	171–179 Genesee	Women's clothing alterations	.....	11	.....	.....	†11
Horwitz, H	638–640 Whitesboro	Assorting rags	3	7	.....	.....	10
Hunter, A. S. & T	54–59 Franklin square	Clothing alterations	.....	10	.....	.....	*10
Ideal Laundry	27 Deveraux	Laundering	5	6	.....	.....	11
Leahy's Laundry	57–59 John	Laundering	21	60	.....	7	*88
Leo, M. J	168 Genesee	Cloaks and suits	.....	18	.....	.....	18
Lowery Bros	67 Broad	Cotton waste	5	20	.....	2	†27
Lynch & Kelley	106 Genesee	Shirts	2	10	.....	.....	12
Lyons, Max, Tailoring Co	50–56 John	Coats	22	18	2	.....	†42
Maher Bros	Lafayette and Seneca	Men's clothing	33	22	.....	14	*69
Marmelstein, I. J	John and Catherine	Pants	5	7	.....	.....	12
McLean's Cleansing & Dyeing Works	94 Washington	Cleaning and dyeing	18	11	.....	4	†33
McPherson's Laundry	15–17 John	Laundering	9	8	.....	1	18
Mitchell & Thomas	John and Catherine	Coats	19	4	1	.....	24
Mittelman, Jacob	18–20 Hoyt	Assorting rags	4	14	.....	.....	18
National Cap Factory	131 Whitesboro	Cloth caps	5	5	.....	.....	10
Ogden, Charles T	225 Genesee	Dressmaking	4	10	.....	.....	14
Pixley, H. D., & Son	9–11 John	Men's clothing	28	12	.....	3	*43
Roberts-Wicks Co	16–20 Catherine	Men's clothing	242	141	7	24	*414
Sessions, F. W	187 Genesee	Millinery	.....	26	.....	6	†32
Star Family Laundry	126 Erie	Laundering	12	11	.....	1	†24
U. T. K. Pants Co	94 Genesee	Men's clothing	24	7	.....	2	†33
Utica Suspender Co	407 Columbia	Suspenders	10	15	.....	2	27
Utica Willowvale Bleaching Co	Jay and First	Sheets and pillow cases	5	48	1	2	†56
Werthman, M. B	190 Genesee	Dressmaking	.....	15	1	.....	16
Westcott, F. D	160 Jefferson ave	Laundering	4	40	.....	3	†47
33 small factories	.....	.....	62	92	2	3	159
Total (68 factories)	.....	.....	1,036	1,039	29	132	2,236

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ONEIDA COUNTY — Concluded							
UTICA — Concluded		**Food, Liquors and Tobacco** (Includes all o Group X[1])					
Brown, L. Warnick, & Co.	49–55 Hotel	Tobacco	9	1	.....	2	†12
Crescent Bread Co.	Elizabeth	Bread	23	10	.....	2	†35
Durr, C. A., Packing Co.	Foot of Schuyler	Meat products	46	.....	.....	3	49
Eagle Brewing Co.	Third ave. and Jay	Beer and ale	25	.....	.....	3	28
Fort Schuyler Brewing Co.	Catherine	Ale	10	.....	.....	2	†12
Gulf Brewing Co.	Third ave. and Jay	Ale	17	.....	.....	1	18
Hallstab, J. J.	27 Charlotte	Cigars	19	.....	.....	1	†20
Italian Macaroni Co.	55–69 Jay	Macaroni	12	30	1	2	†45
Lutz, Martin	605–7 Columbia	Cigars	16	.....	1	.....	17
Ogden Grain Co.	65 Seneca	Feed	14	.....	.....	1	15
Oneida Brewing Co.	Court and State	Ale	23	.....	.....	4	†27
Utica Candy Co.	210–212 Bleecker	Candy	10	4	.....	2	16
Wald-Garber Co‡	5 Blandine	Repacking candy	3	13	1	2	‡19
Wald, Kendrick Co., Inc.	48 Hotel	Cigars	17	2	2	2	†23
Welch, S. J., Est.	58 South	Cigars	9	.....	.....	1	10
West End Brewing Co.	11 Edward	Ale and beer	87	.....	.....	21	*108
37 small factories	.....	.....	133	4	.....	8	145
Total (53 factories)	.....	.....	473	64	5	57	599
		Water, Light and Power (Includes all of Group XI[1])					
Adirondack Electric Power Corp.	Foot of Cedar	Electricity	56	.....	.....	.....	56
Utica Gas & Electric Co.	Washington	Electricity	17	.....	.....	.....	17
Utica Gas & Electric Co.	Washington	Gas	31	.....	.....	2	*33
Utica Gas & Electric Co.	Cornelia	Electricity	15	.....	.....	5	*20
Total (4 factories)	.....	.....	119	.....	.....	7	126

VERNON							
Curtice Bros. Co.	.....	Canned goods	25	12	.....	3	*40
Pohl, George D., Mfg. Co.	Verona	Gasoline engines	35	.....	.....	8	†43
Tyler, N. A., Lumber Co.	.....	Sawed and planed lumber	11	.....	.....	.....	11
2 small factories	.....	.....	14	2	.....	1	17
Total (5 factories)	.....	.....	85	14	.....	12	111
WATERVILLE							
Borden's Condensed Milk Co.	South	Bottled milk	20	.....	.....	2	†22
Fort Stanwix Canning Co.	Hooker	Canned vegetables	29	9	.....	.....	*38
Oneida Regal Co.	Putnam ave	Hosiery	14	7	.....	1	†22
Waterville Foundry & Mfg. Co.	Mill	Paint machinery	10	.....	.....	.....	10
3 small factories	.....	.....	6	2	1	1	10
Total (7 factories)	.....	.....	79	18	1	4	102
WESTDALE							
1 small factory	.....	.....	9	.....	.....	.....	9
WESTERNVILLE							
Olney & Floyd	.....	Canned vegetables	9	11	3	1	24
WESTMORELAND							
Borden's Condensed Milk Co.	.....	Bottled milk	16	.....	.....	1	†17
Westmoreland Malleable Iron Co., Ltd.	.....	Iron castings	59	1	1	3	*64
Total (2 factories)	.....	.....	75	1	1	4	81
WHITESBORO							
Alliance Knitting Mills	Powell ave	Knit underwear	105	343	13	6	*467
Anchor Knitting Mills	.....	Knit underwear	92	119	7	4	*222
Denton & Waterbury	Clinton	House trim	22	.....	.....	3	†25
Munson Bros. Co.	Railroad	Iron castings	50	.....	.....	.....	50
Quigley Furniture Co.	Foster	Desks	123	.....	.....	5	*128
Wind, W. E.	Main	Baked goods	10	.....	.....	2	†12
3 small factories	.....	.....	12	4	.....	.....	16
Total (9 factories)	.....	.....	414	466	20	20	920
YORKVILLE							
Utica Drop Forge & Tool Co.	800 Whitesboro	Pliers	123	16	2	11	*152

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ONONDAGA COUNTY							
BALDWINSVILLE							
American Knife Co	Canal	Butchers' knives and tools	17	.....	.....	.....	17
Frazee, Jas., Milling Co	East Genesee	Flour	12	.....	.....	3	15
Hoffman-Youmans Paper Mills	.....	Tissue paper	13	1	.....	2	†16
Mercer Milling Co	.....	Flour and feed	8	.....	.....	4	*12
Morris Machine Works	31 Genesee	Pumping machinery	192	.....	.....	17	*209
Penn Spring Works	Lock	Wagon springs	49	.....	.....	2	*51
8 small factories	.....	.....	29	3	.....	1	33
Total (14 factories)	.....	.....	320	4	.....	29	353
CAMILLUS							
Camillus Cutlery Co	Genesee	Pocket knives	245	27	8	3	*283
Federal Milling Co	Elm	Flour and feed	10	.....	.....	2	12
Keefer, Walter F	Elm	Knit underwear and sweaters	8	27	1	1	†37
Keefer & Maxwell	.....	Knit goods	16	39	.....	2	*57
Total (4 factories)	.....	.....	279	93	9	8	389
DE WITT							
Syracuse Rendering Co	.....	Fertilizer	101	.....	.....	12	*113
1 small factory	.....	.....	4	.....	.....	.....	4
Total (2 factories)	.....	.....	105	.....	.....	12	117
EAST SYRACUSE							
Benedict Mfg. Co	Highland ave. and Manlius	Silverware and novelties	146	52	4	18	*220
N. Y. C. & H. R. R. R. Co	.....	Locomotive repairing	140	.....	.....	3	*143
3 small factories	.....	.....	9	1	.....	.....	10
Total (5 factories)	.....	.....	295	53	4	21	373
EASTWOOD							
Candee Incubator & Brooder Co	.....	Incubators and brooders	17	.....	.....	7	†24
Century Sanitary Mfg. Co	Nichols	Plumbers' supplies and incubators	58	.....	2	1	*61

Pierce, Butler & Pierce Mfg. Co	Nichols	Boilers and radiators	586	.....	.....	18	*604
Stickley, Gustav, The Craftsman, Inc	Burnett ave	Furniture	132	4	.....	5	*141
Total (4 factories)			793	4	2	31	830
ELBRIDGE							
Elbridge Chair Co		Chairs	10	.....	.....	.....	10
1 small factory			7	.....	.....	.....	7
Total (2 factories)			17	.....	.....	.....	17
FABIUS							
Central Canning Co		Canned vegetables	37	15	3	.....	55
FAYETTEVILLE							
Fayetteville Mfg. Co	High Bridge	Meat blocks and fixtures	11	.....	.....	.....	*11
McIntyre Bros	Mill	Paper	19	4	.....	.....	23
Merrell-Soule Co	Manlius	Canned vegetables	12	3	1	1	*17
Morrison, Wm	Genesee	Leather gloves and mittens	6	9	.....	.....	15
Stickley, L. & J. G., Inc	Lincoln ave. and Chapel	Chairs and tables	109	9	.....	5	*123
Van Wagner, E. B., Mfg. Co	Orchard and Walnut	White metal die castings	65	5	.....	9	*79
3 small factories			7	7	.....	.....	14
Total (9 factories)			229	37	1	15	282
GEDDES							
Halcomb Steel Co.[2]		Tool steel	659	.....	5	43	*707
HART LOT							
Aster Paper Co		Paper	25	4	.....	1	†30
JAMESVILLE							
Millen, Thos., Co		Cement	46	.....	.....	3	†49
Solvay Process Co		Crushed stone	11	.....	.....	.....	†11
2 small factories			5	.....	.....	2	7
Total (4 factories)			62	.....	.....	5	67
JORDAN							
6 small factories			16	.....	.....	.....	16
LAKELAND							
Empire United Railways, Inc		Car repairing	31	.....	.....	1	†32

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[2] Plant near Solvay and Syracuse.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ONONDAGA COUNTY — Continued							
MANLIUS							
Cheney, S., & Son	Seneca	Iron castings	201	6	.....	4	*211
Perry, O. H., & Son	Fayette	Canned fruits and vegetables	13	17	.....	1	†31
Scoville, E. U., Co	Fayette	Iron faucets and valves	17	.....	.....	.....	17
3 small factories	.....	.....	7	.....	.....	.....	7
Total (6 factories)	.....	.....	238	23	.....	5	266
MARCELLUS							
Crown Mills	Maple	Woolen cloth	155	69	9	5	*238
2 small factories	.....	.....	3	.....	.....	.....	3
Total (3 factories)	.....	.....	158	69	9	5	241
MARCELLUS FALLS							
Marcellus Paper Co	.....	Wrapping paper	18	2	.....	.....	20
Onondaga Paper Co	.....	Tissue paper	16	2	.....	.....	18
Onondaga Paper Co	.....	Wrapping paper	19	1	.....	.....	20
1 small factory	.....	.....	3	.....	.....	1	4
Total (4 factories)	.....	.....	56	5	.....	1	62
MINOA							
N. Y. C. & H. R. R. R. Co	.....	Locomotive repairing	48	.....	.....	1	*49
N. Y. C. & H. R. R. R. Co	.....	Car repairing	88	.....	.....	1	*89
Total (2 factories)	.....	.....	136	.....	.....	2	138
MOTTVILLE							
Mottville Chair Works	.....	Chairs	7	4	.....	.....	11
Sinclair-Allen Mfg. Co	.....	Chairs and tables	17	10	4	2	†33
Skaneateles Paper Co. (Lakeside Mill)	.....	Paper	22	.....	.....	.....	*22
Total (3 factories)	.....	.....	46	14	4	2	66

ROSE HILL							
Mills, F. B., & Co	.....	Seed packing and printing	24	56	.....	6	*86
1 small factory	.....	.....	9	.....	.....	.....	9
Total (2 factories)	.....	.....	33	56	.....	6	95
SALINA							
1 small factory	.....	.....	3	.....	.....	.....	3
SKANEATELES							
Hennessey, Wm. H	Jordan	Cigars	8	2	.....	.....	10
Skaneateles Paper Co	.....	Paper	68	.....	.....	5	*73
5 small factories	.....	.....	15	.....	.....	2	17
Total (7 factories)	.....	.....	91	2	.....	7	100
SKANEATELES FALLS							
Glenside Woolen Mills	.....	Woolen cloth	122	43	4	3	*172
Oswego Falls Pulp & Paper Co	.....	Paper and box board	27	.....	.....	1	†28
Saxer Paper Mills	.....	Paper	18	.....	.....	.....	18
Waterbury Felt Co.[2]	.....	Felt	60	33	1	3	*97
Total (4 factories)	.....	.....	227	76	5	7	315
SOLVAY							
Frazer & Jones Co	1310 Milton ave	Iron castings	195	24	.....	2	*221
Hammond Steel & Forging Co	1402 Milton ave	Steel forgings	27	.....	1	1	29
Iroquois China Co	Milton ave	Table china	35	16	5	2	58
Pass & Seymour, Inc	Boyd ave	Electrical supplies	166	187	.....	25	*378
Semet-Solvay Co	Milton ave	Coke and by-products	162	.....	.....	127	*289
Solvay Process Co	Milton ave	Soda and by-products	2,074	31	.....	290	*2,395
1 small factory	.....	.....	3	.....	.....	.....	3
Total (7 factories)	.....	.....	2,662	258	6	447	3,373
SYRACUSE		**Stone, Clay and Glass Products** (Includes all of Group I[1])					
Colebrook's, W. H., Sons	1419 Orange	Asbestos	22	.....	.....	4	26
Onondaga Litholite Co	102 North Beech	Cement blocks	31	.....	.....	4	*35
Onondaga Pottery Co	1836 West Fayette	China	340	208	24	13	*585
Pack, Geo. W., & Son	1101 North State	Plaster	10	.....	.....	.....	10
Paragon Plaster Co	300 West Water	Wall plaster	64	.....	.....	10	†74

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.
[2] Plant four miles from village.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ONONDAGA COUNTY — Continued							
SYRACUSE — Continued		**Stone, Clay and Glass Products—Concluded**					
Rock Cut Stone Co	.....	Crushed stone	11	.....	.....	.....	11
Sullivan, C. J	909 North State	Cement blocks	10	.....	.....	.....	10
Syracuse Pottery Co	715 East Division	Pottery	22	.....	.....	2	†24
Syracuse Wall Plaster Co	2701 Lodi	Wall plaster and cement blocks	34	.....	.....	3	†37
Warner-Quinlan Asphalt Co	Foot of Fulton	Asphalt mixing	20	.....	.....	.....	20
3 small factories	.....	.....	15	.....	.....	1	16
Total (13 factories)	.....	.....	579	208	24	37	848
		Brass, Copper, Aluminum, Etc. (Includes all of II-1 and II-2 [1])					
Brown Co	Chester and Bellevue	Automobile accessories	32	.....	.....	6	†38
Caldwell & Ward Brass Co	120 Burnet ave	Brass castings	20	.....	.....	1	†21
O. K. Manufacturing Co	318–324 Pearl	Paper fasteners	10	3	.....	.....	13
Oberdorfer, M. L., Brass Co	804 East Water	Brass and aluminum castings	141	.....	.....	4	*145
Onondaga Brass Co	1117–1119 East Water	Brass and aluminum castings	16	.....	.....	1	17
Precision Die-Casting Co	100 Oneida	Babbitt metal	31	.....	.....	1	32
16 small factories	.....	.....	94	.....	.....	5	99
Total (22 factories)	.....	.....	344	3	.....	18	365
		Sheet Iron Work and Hardware (Includes II-3-f, g, h, i, j, k and n [1])					
Bauer, Wolfgang	333 East Water	Sheet metal work	11	.....	.....	1	12
Bradford & Deruchie	439 East Water	Sheet metal work	12	.....	.....	.....	12
Clancy, J. R	1010 West Belden ave	Stage hardware and hose clamps	29	1	3	6	†39
Continental Can Co	Crouse ave	Tin cans	361	58	.....	31	*450
Dodge & Zuill	507 East Water	Clothes washers	16	.....	.....	4	20
Edwards, O. M., Co	Solar and Plum	Window fixtures and metal furniture	283	10	1	39	*333

F. & H. Metal Mfg. Co.	105 Canal	Metal picture frames	15	5	1	.....	21
Hessler, H. E., Co	923 North State	Sheet metal mail boxes	14	.....	.....	.....	14
Lefever Arms Co	213 Maltbie	Fire arms	45	.....	.....	5	*50
Sherwood Metal Working Co	Canal and Teal ave	Window screens	25	2	.....	2	*29
Skahen Steel Co	530 Leavenworth ave	Metallic burial caskets	10	.....	.....	1	11
Syracuse Twist Drill Co	938 Grape	Twist drills	47	1	.....	3	*51
Syracuse Wire Works	101 University ave	Wire grill work	24	.....	.....	2	†26
13 small factories	.....	.....	60	2	.....	1	63
Total (26 factories)	.....	.....	952	79	5	95	1,131

Castings, Forgings, Etc.

(Includes II-3-c, d, e, m, p, r and v [1])

Archbold-Brady Co	100–116 Greenway ave	Structural iron work	50	.....	.....	9	*59
Crucible Steel Co. of America	104 Magnolia	Bar steel	540	.....	1	51	*592
Dunning, Wm. D	329 West Water	Grey iron castings and mixers	73	.....	.....	4	*77
Eckels-Nye Steel Co	Emerson ave. and Chemung	Bar steel and railroad rails	103	.....	.....	2	*105
Empire Foundry Co	203 Temple	Iron castings	37	.....	.....	1	†38
Frazer & Jones Co	351 West Fayette	Malleable iron castings	283	63	1	18	*365
Globe Malleable Iron & Steel Co	101–111 Greenway ave	Forgings and malleable castings	348	17	2	11	*378
National Tube Co	102 South Beech	Boiler tubes	294	.....	.....	8	*302
Onondaga Bed Mfg. Co	718 East Water	Metal beds and mattresses	22	7	.....	1	30
Pease & Howard Heater Co	529 South Clinton	Hot air furnaces	13	.....	.....	2	15
Railway Roller Bearing Co	541 Seymour	Roller bearing journal boxes	12	.....	.....	1	13
Reddin Iron Works	410–416 Marcellus	Iron castings	34	.....	.....	2	*36
Schoeneck Co	120 West Willow	Architectural iron work	9	7	.....	1	17
Smith & Caffrey Co	1421 North Salina	Ornamental and structural iron work and iron castings	147	.....	.....	6	*153
Stearns, E. C., & Co	Belden ave. and Sand	Grey iron castings	84	.....	.....	.....	*84
Stearns, E. C., & Co	100 Oneida	Grey iron castings	336	61	1	24	*422
Straight Line Engine Co	216 South Geddes	Grey iron castings, machinery	180	.....	.....	8	*188
Syracuse Bridge Co	1100 Grape	Structural iron work	12	.....	.....	.....	12
Syracuse Heater Co	225–227 Walton	Hot air furnaces	25	.....	.....	.....	25
Syracuse Malleable Iron Works	101 North Geddes	Malleable castings	272	.....	10	6	*288
Syracuse Safe Co	524 East Water	Safes	20	.....	.....	2	†22
Thelen Bros	507 East Water	Architectural iron work	12	.....	.....	.....	12
U. S. Steel Furniture Co	433 South West	Steel desks, tables and files	85	.....	1	6	*92
2 small factories	.....	.....	10	.....	.....	1	11
Total (25 factories)	.....	.....	3,001	155	16	164	3,336

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ONONDAGA COUNTY — Continued							
SYRACUSE — Continued		**Machinery** (Includes II-3-s, II-3-t, II-3-u and II-7 [1])					
Barber Bros	500 East Water	Gas engines	13	.....	.....	2	†15
Boomer-Boschert Press Co	329 West Water	Hydraulic and screw presses	40	.....	.....	7	†47
Bradley, C. C., & Son, Inc	432 North Franklin	Power hammers and couplings	50	.....	.....	8	*58
Brennan Mfg. Co	103 Grape	Gasoline engines	20	.....	.....	2	*22
Direct Separator Co	218 South Geddes	Steam and oil separators	17	.....	.....	2	19
Engelberg, Huller Co	831 West Fayette	Rice and coffee hullers	32	.....	.....	3	*35
Frick Machine Co	225 Pearl	Machinery	15	.....	.....	.....	15
Gale, O. M	303 Wallace	Machinery	17	.....	.....	1	18
Gooley & Edlund	581 South Clinton	Milling machinery and tools	40	.....	.....	3	†43
Houser Elevator Co	314 East Water	Elevators	17	.....	.....	1	†18
Kane & Roach Co	Niagara and Shonnard	Machinery	45	.....	.....	3	*48
Lipe, C. E	208 South Geddes	Machinery	47	.....	.....	4	*51
Llewellyn & Doyle	318–324 Pearl	Machinery	12	.....	.....	1	13
Mack Bros	405 Marcellus	Boilers	17	.....	.....	.....	17
National Chemical Co	115–117 Fenton	Laundry machinery	25	.....	.....	.....	25
Pneumelectric Machine Co	583 South Clinton	Mining machinery	52	.....	.....	7	*59
Porter-Cable Machine Co	501 East Water	Machinery and machine tools	24	.....	.....	4	†28
Remington Typewriter Co., Inc., Smith-Premier Works	Gifford	Typewriters and parts	523	66	.....	41	*630
Remington Typewriter Co., Monarch Works	435 North Franklin	Typewriters	391	107	.....	27	*525
Shaw Coupling Co	801 West Fayette	Shaft couplings and collars	11	.....	.....	.....	11
Smith, L. C., & Bros., Typewriter Co	701 East Washington	Typewriters	863	.....	.....	61	*924
Smith Premier Typewriter Co	583 South Clinton	Typewriter repairing	103	.....	.....	.....	103
Syracuse Chilled Plow Co	111 Wyoming	Agricultural implements	457	.....	1	49	*507
United States Hoffman Co	329 Temple	Clothes pressing machines	57	.....	.....	17	*74
Wonder Mfg. Co	249 Tallman	Gasoline engines	11	.....	.....	2	13
8 small factories	.....	.....	34	.....	.....	1	35
Total (33 factories)	.....	.....	2,933	173	1	246	3,353

Instruments and Electrical Apparatus

(Includes II-4 and II-8-b, c, d and e [1])

Azadian Gauge Mfg. Co	107 North Clinton	Steam gauges	17	7	.....	1	*25
Bundy, W. H., Recording Co	501–505 South West	Time recorders	16	1	.....	1	†18
Crouse-Hinds Co	Seventh, North and Wolf	Electrical appliances	333	23	1	67	*424
Dietz, R. E., Co	225 Wilkinson	Lanterns	286	75	.....	6	*367
Dyneto Electric Co	308 West Jefferson	Self starters and generators	42	11	.....	8	*61
Improved Gauge Mfg. Co	302 West Water	Steam gauges	15	.....	1	1	17
New York Telephone Co	100 McBride	Telephone repairing	34	.....	.....	4	†38
Noxon, C. P. L	500 East Water	Induction coils	10	.....	.....	1	11
Rogers & Hilton	318 Pearl	Dynamo and electrical repairing	13	.....	.....	1	14
4 small factories	.....	.....	13	.....	1	3	17
Total (13 factories)	.....	.....	779	117	3	93	992

Carriages and Automobiles

(Includes II-5-a and II-5-d [1])

Bissell Garage Co	109 South State	Automobile repairs	14	.....	.....	1	*15
Brown-Lipe-Chapin Co	Seneca and Marcellus	Automobile gears	950	.....	.....	61	*1,011
Brown-Lipe Gear Co	200 South Geddes	Automobile gears	344	.....	.....	27	*371
Central City Wheel Works	108 Wilkinson	Carriage wheels	25	.....	.....	1	†26
Chase Motor Truck Co	322 South West	Automobile trucks	207	16	.....	35	*258
Franklin, H. H., Mfg. Co	101 West Marcellus	Automobiles	857	.....	.....	186	*1,043
Moyer, H. A	259 Wolf	Automobiles and carriages	224	7	.....	9	*240
New Process Gear Corporation	500 Plum	Automobile gears	213	.....	.....	26	*239
Palmer-Moore Co	100 North Geddes	Motor trucks	37	.....	.....	3	*40
Sanford Motor Truck Co	St. Marks and West Fayette	Automobile trucks	9	.....	.....	1	10
2 small factories	.....	.....	15	.....	.....	.....	15
Total (12 factories)	.....	.....	2,895	23	.....	350	3,268

Railway Repair Shops

(Includes all of II-5-g [1])

Delaware, Lackawanna & Western R. R. Co.	Marcellus and Geddes	Locomotive repairs	45	.....	.....	2	*47
Delaware, Lackawanna & Western R. R. Co.	.....	Car repairs	20	.....	.....	.....	*20
New York State Railways	1005 Wolf	Railway repairs	90	.....	.....	3	*93
New York State Railways	1036–1058 South Salina	Car repairs	28	.....	.....	.....	*28
1 small factory	.....	.....	4	.....	.....	.....	4
Total (5 factories)	.....	.....	187	.....	.....	5	192

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ONONDAGA COUNTY — Continued							
SYRACUSE — Continued		**Planing Mill Products** (Includes III-2-a, III-2-b, III-2-c and III-3 [1])					
Builders Mfg. Co	650 Canal	Interior wood work	25	.....	.....	1	†26
Caldwell, Jos. S	250 Tallman	Interior wood work	26	.....	.....	2	*28
Funda, Henry	Edison and Geddes	Interior wood work	11	.....	.....	.....	11
Gebres, Daniel, & Son	205 Vine	Barrels	10	.....	.....	.....	10
Hengstler, Martin	316 East Water	Cigar boxes	10	8	4	.....	22
Lyons, John H., Inc	542 Canal	Interior wood work	26	.....	.....	1	*27
Markert Mfg. Co	622 East Water	Doors, sash and windows	66	.....	.....	.....	*66
P. B. & H. Moulding Co	Spencer	Picture mouldings	18	.....	.....	1	19
Sherlock, William	411 Canal	Interior wood work	11	.....	.....	2	13
12 small factories	.....	.....	73	.....	.....	3	76
Total (21 factories)	.....	.....	276	8	4	10	298
		Furniture, Cabinet Work and Pianos (Includes III-4, III-5, III-6 and III-7 [1])					
Amphion Piano Player Co	681 North Clinton	Piano players	160	32	.....	12	*204
Brown, C. G., Furniture Co	116–136 Dickerson	Cabinet furniture	95	.....	.....	2	*97
Butler Mfg. Co	North Clinton and Spencer	Furniture	117	3	1	5	*126
Marsellus, John, Mfg. Co	101 Richmond	Burial caskets	55	9	1	10	*75
Penfield Mfg. Co	313–315 South Franklin	Mattresses	10	4	1	1	16
Perfect Tank & Seat Co	911 Canal	Plumbers' supplies	16	.....	.....	1	17
Quaint Art Furniture Co	1809 Park ave	Chairs	32	2	.....	1	35
Same, Theo. F., Inc	209 South State	Cabinet work	13	.....	.....	1	14
Simonds, Elgin A., Co	715 North Clinton	Chairs	105	1	.....	4	*110
Syracuse Bedding Co	109 Walton	Bedding	7	3	.....	.....	10
Syracuse Ornamental Co	581 South Clinton	Casket ornaments	33	18	2	2	*55
Syracuse Portrait Co	303–311 North State	Picture frames and portrait painting	37	7	.....	19	†63
Syracuse Woodcrafters	110 South State	Office and store fixtures	21	.....	.....	1	†22
Walker Bros	216 Walton	Wood and metal patterns, tools and dies	14	.....	.....	2	† 16

Weymer, A. F., Co	306 West Division	Brooms	28	11	7	2	*48
12 small factories			46	.....	1	2	49
Total (27 factories)			789	90	13	65	957

Furs, Leather and Rubber Goods
(Includes all of Group IV [1])

Blumer & Zachau Co	413 South Salina	Furs	5	10	.....	.....	15
Eggert Bros	1108 Spring	Leather gloves and mittens	11	11	.....	.....	22
Gray's, H. H., Son	Salt and Laurel	Ladies' shoes	173	146	10	10	*339
Jones & Pimm	308 Otisco	Automobile tops and repairs	10	.....	.....	.....	10
Kendrick Valve & Washer Co	316–318 East Water	Valves and washers	13	.....	.....	1	14
Nettleton, A. E., Co	201 East Willow	Men's shoes	398	163	40	34	*635
Syracuse Shoe Mfg. Co	200 Walton	Ladies' shoes	49	27	6	5	*87
14 small factories			43	23	1	3	70
Total (21 factories)			702	380	57	53	1,192

Chemicals, Oils, Paints, Etc.
(Includes all of Group V [1])

Cathedral Candle Co	510 Kirkpatrick	Candles	8	9	4	1	†22
Church & Dwight Co	1406 Willis ave	Soda	97	151	.....	7	*255
General Chemical Co.‡	109 Hiawatha	Sulphuric acid and chemicals	15	.....	.....	4	†19
Hanford, G. C., Mfg. Co	128 Oneida	Proprietary medicines	5	8	.....	9	22
Heffron Co.‡	119 Richmond ave	Soap	37	24	.....	60	‡121
Knapp, Edward J., Candle Co	509 Free	Candles	15	14	.....	1	†30
Larned & Barker Co	123 East Water	Tablets and pharmaceuticals	6	6	.....	.....	12
Mack–Miller Candle Co	1701 North Salina	Candles	29	17	5	5	*56
Marty, F., & Co	715 Hickory	Candles	6	12	7	2	†27
Penman–Littlehales Chemical Co	Foot of Spring	Chemicals	33	.....	.....	4	†37
Standard Oil Co	105 North Beech	Oil barreling	10	.....	.....	.....	10
To-Kalon Mfg. Co	416 South Salina	Perfumery	4	12	.....	13	29
Will & Baumer Co	406 Ash	Candle packing	14	1	.....	1	*16
Will & Baumer Co	Spring	Candles	94	22	5	22	*143
Will & Baumer Co	811 North Alvord	Candles	58	25	21	4	*108
5 small factories			24	3	.....	1	28
Total (20 factories)			455	304	42	134	935

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ONONDAGA COUNTY — Continued							
SYRACUSE — Continued		**Printing and Paper Goods** (Includes all of Groups VI and VII [1])					
American Poultry Advocate	1009 South Salina	Publishing and printing	7	7	.....	2	16
Art Press Co	1009–1013 South Clinton	Printing	18	5	.....	3	†26
Car-Van Engraving Co	104 South Warren	Engraving	15	.....	.....	2	17
Chamberlin, W. H. H	113 West Fayette	Printing and bookbinding	70	8	2	4	*84
Dehler Printing Co	476 South Salina	Printing	11	5	.....	.....	16
Empire Press	233 East Genesee	Printing	9	3	1	.....	13
Friedel, J. F., Paper Box Co	215–217 Wallace	Paper boxes	18	50	19	2	*89
Gaylord Bros	220 East Washington	Blank books and bookbinding	6	11	.....	3	20
Hall & McChesney	410 South Franklin	Blank books	26	14	.....	3	*43
Herald Co	326 South Warren	Publishing and printing	65	1	.....	53	*119
Johnson, F. H	102–106 Pearl	Printing	10	7	.....	1	18
Jordan, Chas. L	244 North Salina	Paper boxes	9	26	6	1	*42
Journal, Syracuse, Co	312 South Warren	Publishing and printing	45	2	.....	43	*90
Kirtland-Wyckoff Co	320 South Salina	Printing and engraving	10	7	1	.....	*18
Lyman Bros., Inc	201 Gifford	Printing	9	4	.....	3	†16
Mason-Henry Press Co., Inc	106 South State	Printing	27	14	1	8	*50
McMillan Book Co	509–515 East Water	Loose leaf blank books	66	18	2	7	*93
Oberlander Press	456 North Salina	Printing and publishing	11	2	1	3	*17
Onondaga Bindery, Inc	105 Canal	Printing and binding	13	3	.....	2	18
Onondaga Photo-Engravers, Inc	220 West Onondaga ave	Photo-engraving	18	.....	.....	7	†25
Peerless Trading Co	106 Canal	Assorting and baling paper	3	6	1	7	17
Post Standard Co	315–321 South Warren	Publishing	125	18	.....	59	*202
Schmeer's Paper Box Co., Inc	202–204 Noxon	Paper boxes	19	39	28	2	*88
Single, John, Paper Co	519 South Clinton	Printing	16	.....	.....	.....	16
Syracuse Lithographing Co	517–521 East Water	Lithographing	25	1	.....	4	†30
Syracuse Press, Inc	224–232 West Onondaga	Printing and publishing	12	5	.....	3	†20
Syracuse Printing & Publishing Co	117 Market	Printing and publishing	9	2	.....	3	14
Syracuse Steel Plate Engraving Co	506 South Clinton	Printing and engraving	6	16	1	1	24
Wesleyan Methodist Publishing Co	320 East Onondaga	Printing	3	4	1	2	10
36 small factories	.....	.....	120	27	9	11	167
Total (65 factories)	.....	.....	801	305	73	239	1,418

Textiles

(Includes all of Group VIII[1])

Economy Rug Works	128 Cortland ave	Rugs	19	5	.....	2	†26
Oak Knitting Co	Fulton and West Division	Knit underwear	24	74	19	5	*122
Oneida Regal Co	455 North Franklin	Ladies' knit underwear	32	135	3	1	*171
Syracuse Rug Works	411–413 Tallman	Rugs	27	10	1	1	†39
West Bros	Emerson and Harbor	Knit underwear	18	126	12	4	*160
1 small factory			1	7	1	.....	9
Total (6 factories)			121	357	36	13	527

Men's Garments and Furnishings

(Includes all of IX-1 and IX-3 [1])

Clere Clothing Co	405 South Clinton	Men's clothing	44	43	.....	9	*96
Clothiers Pad Co	476 South Salina	Padding for clothing	2	7	1	.....	10
Diamond, Benjamin	604 East Jefferson	Overcoats	9	4	.....	.....	13
Elman, Samuel, Co	105 Canal	Pants	17	27	2	2	†48
Fleichmann, George	1019 Danforth	Pants	3	11	.....	.....	14
Goettel, J. P	203 South Salina	Shirts	3	10	.....	.....	*13
Heller, Ernest J	101 Spring	Pants	3	7	.....	.....	10
Isaacs & Lavine	105 Canal	Knee pants and shirts	16	52	6	2	†76
Lang, Emil	237 Cleveland ave	Pants	3	5	2	.....	10
Manheim & Rosenberg	309 Burt	Coats	9	6	.....	.....	†15
Onondaga Indian Wigwam Co	225 Pearl	Children's play suits	11	53	2	5	†71
Ott, Joseph	108 Noxon	Pants	5	13	4	.....	22
Peck, W. S., & Co	231 West Water	Coats and pants	267	214	5	35	†521
Port & Fineberg[2]	220 East Washington	Coats	17	13	.....	.....	*30
Satz & Lipsy	108 Noxon	Vests	7	11	.....	.....	18
Schillo, John	1247 Park	Coats	5	12	.....	.....	17
Schoeberlein, M. G., & Son	906 Kirkpatrick	Overcoats	4	8	.....	.....	12
Schutz Bros	1244 Park	Vests	3	12	.....	.....	15
Shopiro, S., Co	583 South Clinton	Knee pants	21	127	8	4	*160
Spencer Clothing Co	324 West Fayette	Clothing	19	29	3	3	*54
Winnefeld, Mary	603 Carbon	Coats	4	8	.....	.....	12
Woodhull, Goodale & Bull	234 West Willow	Men's clothing	176	140	10	40	*366
22 small factories			54	64	2	.....	120
Total (44 factories)			702	876	45	100	1,723

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.
[2] Succeeded by Port & Cohen subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ONONDAGA COUNTY — Continued							
SYRACUSE — Continued		**Women's Garments and Furnishings** (Includes all of IX-2 [1])					
Bacon-Chappell Co	205–213 South Salina	Cloak and suit alterations	4	7	.....	21	†32
Costello, M. R.	441 South Salina	Dresses	3	19	.....	1	†23
Dey Bros. & Co., Inc	401–409 South Salina	Dresses, suits, blouses, etc	16	116	2	1	*135
Edwards, E. W., & Son	200–214 South Salina	Cloak and suit alterations	12	114	2	97	*225
Elite, The	309 South Salina	Clothing	2	8	.....	1	*11
Harmony Mfg. Co	201 West Water	Waists, dresses and skirts	2	8	.....	3	*13
Imperial, The	308 South Salina	Dress alterations	.....	12	.....	.....	12
King, E. A.	441 South Salina	Dresses	2	19	.....	.....	21
Leetz, Jessie M	114–118 South Salina	Dresses	.....	8	2	.....	10
Lessen, Max	433 South Salina	Dresses	5	8	.....	.....	13
Little Indian Co	220 East Washington	Aprons and suspenders	2	8	.....	.....	10
Lovell Wrapper & Overall Co	307 South Franklin	Wrappers and overalls	4	40	.....	2	†46
Nugent's	328 South Salina	Dresses	2	8	.....	.....	10
O'Malley's	446 South Salina	Dresses	1	11	.....	.....	12
Onondaga Children's Dress Co	106 South State	Children's dresses	.....	18	.....	.....	18
Peters, N., & Co	2000 Lodi	Cloak and suit alterations	41	23	.....	4	*68
Shanahan's	323 South Salina	Dresses	.....	19	.....	.....	19
Waldorf Mfg. Co	228 West Washington	Waists and dresses	11	114	1	6	*132
Witherill, L. A.	300 South Salina	Suit alterations	.....	11	.....	.....	11
28 small factories			51	78	4	2	135
Total (47 factories)			158	649	11	138	956
		Millinery (Includes all of IX-4-b [1])					
Cassidy, J. H.	415 South Salina	Millinery	.....	14	.....	.....	14
Dunham & Holmes	447 South Salina	Millinery	.....	11	.....	.....	11
Hunter, Tuppen Co	217–223 South Salina	Millinery and suit alterations	2	20	.....	.....	*22
Hyde, H. A	112 West Jefferson	Millinery	.....	14	.....	.....	14
Palmer-Reeve Co	418 South Salina	Millinery	.....	11	.....	.....	11
Premier Millinery Co	427 South Salina	Straw and braid hats	4	7	.....	1	12
Weis Millinery	836 Butternut	Millinery	.....	12	.....	.....	12
21 small factories			12	75	2	.....	89
Total (28 factories)			18	164	2	1	185

Clip Sorting and Miscellaneous Sewing

(Includes IX-5-a and IX-7)

Abrams Bros	521 Canal	Assorting rags	6	4	.....	1	11
Cotswold Comfortable Co	1810 West Fayette	Comfortables	6	32	.....	2	†40
Davis, L. J., Co	714 East Water	Assorting rags	9	3	.....	1	13
Total (3 factories)			21	39	.....	4	64

Laundering, Cleaning, Dyeing, Etc.

(Includes all of IX-6 [1])

American Custom Laundry	640–642 South West	Laundering	3	14	.....	.....	17
Brown & Thorn	112 Cedar	Cleaning and dyeing	12	15	.....	6	*33
Corbet, D. J	112 Ostrander ave	Laundering	3	11	.....	1	15
Davidson's Family Laundry	717 South State	Laundering	3	6	.....	1	10
Domestic Laundry	238 North Salina	Laundering	9	12	.....	.....	21
Economy Overall Laundry	394 Midland	Laundering	6	4	.....	.....	10
Empire Steam Laundry	101 South Warren	Laundering	5	27	.....	2	*34
Equity Laundry Co	316 West Jefferson	Laundering	2	10	.....	1	13
Home Family Laundry	1316 Grape	Laundering	6	6	.....	.....	12
Mirbach's Laundry	507–509 Pond	Laundering	10	33	.....	.....	†45
Palace Laundry	407 Hickory	Laundering	14	37	.....	5	†56
Perfection Laundry	206 Park	Laundering	2	16	2	.....	20
Swiss Laundry Co	818 Montgomery	Laundering	4	13	.....	1	18
Syracuse Laundry, Inc	303–311 North State	Laundering	4	39	.....	4	†47
Wilbur, G. A., & Co	Warren and Water	Laundering	6	27	.....	2	†35
Yale Laundry Co	102–110 East Rayner	Laundering	16	70	.....	4	*90
13 small factories			25	26	.....	1	52
Total (29 factories)			130	366	2	30	528

Flour, Groceries and Provisions

(Includes X-1, X-2 and X-3 [1])

Carpenter, W. D., Co	512 East Water	Stock food	6	.....	.....	4	10
Fairview Seed Farms, Inc	408 South Franklin	Seed packing	1	13	.....	4	*18
Hemingway, H. C., & Co., Inc	401 Sunset ave	Canned veg. tables	13	13	.....	5	*31
Hofmann, August C., & Sons, Inc	305 Free	Dressed meats	15	.....	.....	.....	15
Merrell-Soule Co	North Franklin	Mince meat	60	39	.....	42	*141
Shefford Cheese Co	419 Fulton	Cheese	9	29	.....	6	†44
Syracuse Milling Co	Canal and Winton	Flour and feed	18	.....	.....	2	20
9 small factories			35	5	.....	10	50
Tota (16 factories)			157	99	.....	73	329

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ONONDAGA COUNTY — Concluded							
SYRACUSE — Concluded		**Bread and Other Bakery Products** (Includes X-4-a and X-4-c [1])					
Cahill Bros. Bread & Biscuit Co	237–245 Shonnard	Bread and crackers	31	8	1	3	†43
Hagaman, G. A	111 West Onondaga	Baked goods	10	.....	.....	.....	10
Hotaling-Warner Co	720 North Clinton	Macaroni	25	15	5	4	†49
Kallfelz Bros. Baking Co	215 Magnolia	Bread and pastry	8	1	1	.....	10
National Biscuit Co	111–125 Noxon	Bread and crackers	102	36	.....	13	*151
Spraker, Geo	112 West Bissel	Cookies	.....	8	.....	2	10
Syracuse Bread Co	104 Maple	Bread	17	8	.....	2	27
84 small factories	.....	.....	204	6	6	.....	216
Total (91 factories)	.....	.....	397	82	13	24	516
		Confectionery and Ice Cream (Includes all of X-4-d [1])					
Coughlin Bros	421–425 West Belden ave	Candy	27	39	6	3	*75
Shattuck, Frank G., Co	303 South Salina	Candy	5	2	.....	4	*11
Syracuse Candy Works, Inc	316 North Clinton	Chocolates and hard candy	7	23	.....	2	†32
Syracuse Ice Cream Co	Tracy and Plum	Ice cream	13	.....	.....	4	17
Walier-Coughlin Co	763 North Salina	Candy	12	19	2	2	*35
5 small factories	.....	.....	18	12	.....	4	34
Total (10 factories)	.....	.....	82	95	8	19	204
		Beverages (Includes all of X-5 [1])					
American Malting Co	Hiawatha ave	Malt	28	.....	.....	2	†30
Bartels Brewing Co	100 North West	Beer	80	1	.....	9	*90
Greenway Brewery	320–348 West Water	Beer	10	.....	.....	1	11
Haberle Brewing Co	500 Butternut	Beer	45	.....	.....	12	*57
Haberle Crystal Spring Brewing Co	1001 Burnet ave	Ale and porter	30	.....	.....	6	*36
House, L., & Sons Co	713–715 North State	Mineral water	15	.....	.....	2	17

Ryan's, Thos., Consumers Brewing Co	501 Butternut	Ale, beer and porter	33	.....	.....	2	†35
Zett, George, Brewery	Court and Lodi	Ale and beer	24	.....	.....	4	†28
8 small factories	.....	.....	42	.....	1	2	45
Total (16 factories)	.....	.....	307	1	1	40	349

Cigars and Other Tobacco Products

(Includes all of X-6 [1])

Bendixen Tobacco Co	1103 Lodi	Tobacco	4	8	2	.....	14
Connoisseur Cigar Co	514 South Clinton	Cigars	18	5	.....	.....	23
Greis, Frank E	1418 Lodi	Cigars and tobacco	17	4	1	.....	†22
Greis Tobacco Co	907 North State	Cigars	13	2	.....	.....	15
Hammerle, William H	131 West Water	Cigars	11	7	.....	.....	18
Harrison, J. B	245 West Onondaga	Cigars	32	10	.....	.....	42
Seubert, Justin, Inc	506 South Clinton	Cigars	19	18	1	5	*43
16 small factories	.....	.....	66	11	.....	.....	77
Total (23 factories)	.....	.....	180	65	4	5	254

Water, Light and Power

(Includes all of Group XI [1])

New York State Railways	525 Tracy	Electricity	14	.....	.....	.....	14
Syracuse Lighting Co	431 Fulton	Electricity	86	.....	.....	15	*101
Syracuse Lighting Co	Mechanic and Wallace	Gas	111	.....	.....	19	*130
Syracuse Reduction & Mfg. Co	Hiawatha ave	Garbage, grease and tankage	30	.....	.....	1	†31
1 small factory	.....	.....	2	.....	.....	.....	2
Total (5 factories)	.....	.....	243	.....	.....	35	278
TULLY							
1 small factory	.....	.....	3	.....	.....	.....	3
WARNERS							
Onondaga Vitrified Brick Co	.....	Brick	58	.....	.....	3	†61
1 small factory	.....	.....	1	.....	.....	.....	1
Total (2 factories)	.....	.....	59	.....	.....	3	62
WEST PHOENIX							
Oswego River Paper Mills	.....	Toilet paper	18	5	.....	2	†25
Phoenix Toilet & Paper Mfg. Co	.....	Toilet paper	22	4	.....	2	†28
Three Rivers Paper Co	.....	Toilet paper	20	3	.....	2	†25
Total (3 factories)	.....	.....	60	12	.....	6	78

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ONTARIO COUNTY							
CANANDAIGUA							
Belden & Co	Ontario and Pleasant	Bean assorting	4	16	.....	1	21
Canandaigua Steam Laundry	12 Coy	Laundering	5	11	.....	2	18
Cobb Preserving Co	Buffalo	Canned goods	39	18	1	3	61
Croucher & Packard	Foot of Niagara	Bean assorting	3	16	.....	1	20
Evans & Davis	143 Bristol	Evaporated apples	6	8	.....	.....	14
Freshours, Charles	.....	Evaporated apples	5	6	.....	.....	11
Gardiner, Edwin P	Niagara	Printing	6	5	.....	2	13
Latting, W. H	Pleasant	Evaporated apples	4	12	.....	.....	16
Lisk Mfg. Co	Gorham	Enameled and galvanized ware	368	63	2	43	*476
McKechnie, J. & A., Brewing Co	Buffalo	Ale and porter	16	.....	.....	2	18
Messinger Printing Co	71 Main	Printing	7	1	.....	6	14
N. Y. State Railways	Railroad, near city line	Car repairing	22	.....	.....	2	*24
Thorpe, J. A., & Co	36 Parish	Evaporated apples	13	18	.....	.....	31
Times, Ontario County	83 Main	Printing and bookbinding	8	1	.....	3	12
36 small factories	.....	.....	103	18	.....	5	126
Total (50 factories)	.....	.....	609	193	3	70	875
CLIFTON SPRINGS							
Acme Cigar Factory	Main	Cigars	10	3	.....	.....	13
Judd & Leland Mfg. Co	Hibbard ave	Air pumps, hand sprayers and leather goods	62	.....	.....	4	*66
4 small factories	.....	.....	7	3	.....	.....	10
Total (6 factories)	.....	.....	79	6	.....	4	89
FLINT							
2 small factories	.....	.....	8	.....	.....	.....	8
GENEVA							
Allegretti Mfg. Co	24 Seneca	Razor strops	10	1	.....	1	12
American Can Co	Avenue D and Ontario	Fruit cans	38	8	.....	4	*50
Baeder, Harry	516 Exchange	Tailoring	6	4	.....	.....	10
Carney, Frances	585 South Exchange	Dresses	1	15	.....	.....	16

Catchpole Boiler, Foundry & Machine Co	23 Jackson	Boilers and castings	31	.....	.....	2	†33
Cram's Garage	Genesee and Castle	Auto and carriage repairing	10	.....	.....	1	11
Dove, W. G.	North Exchange	Brick	30	.....	.....	.....	30
Fay & Bowen Engine Co	78 Lake	Motors and motor boats	59	.....	.....	8	*67
Geneva Boiler Works	Torrey Park	Steam and hot water boilers	26	.....	.....	3	†29
Geneva Buff & Polish Co	53 Middle	Buffs and polishes	8	33	2	3	46
Geneva Cutlery Co	Lehigh	Razors and cutlery specialties	84	51	.....	12	*147
Geneva Glass Co	Avenue F and Ontario	Bottles	37	.....	.....	1	*38
Geneva Malting Co	Lake	Malt	22	.....	.....	2	*24
Geneva Optical Co	32 Linden	Optical goods	9	7	.....	4	20
Geneva Preserving Co	55–57 North	Canned fruits and vegetables	98	56	1	8	*163
Geneva Printing Co	53 Seneca	Printing	7	7	.....	6	20
Geneva Steam Laundry	411 Exchange	Laundering	3	21	.....	2	*26
Geneva Wagon Co	60 Middle	Carriages and wagons	59	1	.....	4	*64
Geneva Wall Paper Co.‡	571 South Exchange	Wall paper	25	6	.....	5	‡36
Humphrey, W. F.	30 Linden	Printing and bookbinding	20	14	.....	2	*36
Patent Cereals Co	13–55 Bradford	Brewers' cereals	85	.....	.....	6	*91
Phillips & Clark Stove Co	Evans	Stoves	150	.....	.....	7	*157
Standard Optical Co	Lyceum	Optical machinery and goods	217	108	1	30	*356
Star Steam Laundry	Seymour and Union	Laundering	6	9	.....	.....	15
Summit Foundry Co	Middle	Stoves	80	.....	.....	6	*86
United States Co	Lyceum	Spectacle lens	145	60	3	6	*214
United States Radiator Corporation	567 Exchange	Steam and hot water boilers	188	.....	.....	9	*197
64 small factories	.....	.....	208	34	.....	14	256
Total (91 factories)	.....	.....	1,662	435	7	146	2,250
GORHAM							
3 small factories	.....	.....	10	.....	.....	.....	10
MANCHESTER							
Lehigh Valley R. R. Co	.....	Engine repairing	103	.....	.....	2	*105
4 small factories	.....	.....	9	.....	.....	1	10
Total (5 factories)	.....	.....	112	.....	.....	3	115
NAPLES							
Rushville Evaporating & Packing Co	Main road	Evaporated apples	11	16	.....	.....	27
11 small factories	.....	.....	30	3	.....	5	38
Total (12 factories)	.....	.....	41	19	.....	5	65
ORLEANS							
Sweezey, S. W.	Main road	Evaporated apples	4	12	.....	.....	16

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ONTARIO COUNTY — Concluded							
PHELPS							
Crown Mfg. Co	Wayne	Grain drills	20	.....	.....	3	†23
Empire State Pickling Co	Eagle and Pleasant	Sauer kraut	42	16	.....	2	*60
Hicks & Schaich	Flint	Evaporated apples	10	30	.....	2	†42
Hosey, White & Blaker	Ontario	Evaporated apples	11	22	.....	1	34
Lawrence-Bostwick Mfg. Co	Flint	Tin ware	17	.....	.....	1	18
Schoenacker Bros	.....	Evaporated apples	10	21	.....	.....	†31
Seneca Kraut & Pickling Co	West Main	Sauer kraut	15	12	1	.....	28
7 small factories	.....	.....	21	1	.....	1	23
Total (14 factories)	.....	.....	146	102	1	10	259
PORT GIBSON							
1 small factory	.....	.....	5	4	.....	.....	9
SENECA CASTLE							
Sweezey, S. W	Main road	Evaporated apples	4	15	.....	.....	19
1 small factory	.....	.....	2	.....	.....	.....	2
Total (2 factories)	.....	.....	6	15	.....	.....	21
SHORTSVILLE							
Harrison, Henry, Co	Aldrich	Bean assorting	2	15	.....	.....	17
Papec Machine Co	Main	Ensilage cutters	74	.....	.....	4	*78
Shortsville Wheel Co	Littleville road	Auto and carriage wheels	133	.....	.....	6	*139
4 small factories	.....	.....	7	4	.....	.....	11
Total (7 factories)	.....	.....	216	19	.....	10	245
STANLEY							
Larker, W. F	.....	Evaporated apples	6	9	.....	.....	15
VICTOR							
Locke Insulator Mfg. Co	Maple ave	Porcelain insulators	236	.....	.....	17	*253
Victor Milling Co	Corell	Flour and feed	13	.....	.....	.....	13

Victor Preserving Co	School	Canned goods	17	32	.....	2	*51
5 small factories			20	3	.....	.....	23
Total (8 factories)			286	35	.....	19	340

ORANGE COUNTY

BURNSIDE							
Borden's Condensed Milk Co		Bottled milk	16	.....	.....	.....	16
CEDARCLIFF							
1 small factory			7	.....	.....	2	9
CENTRAL VALLEY							
Leonard, H. L., Rod Co		Fishing rods	10	4	.....	.....	14
Wygant, R. F. & W. N		Carriage and auto repairing	14	.....	.....	.....	14
2 small factories			4	2	.....	.....	6
Total (4 factories)			28	6	.....	.....	34
CHESTER							
Lawrence, W. A., & Son		Cheese	21	.....	.....	1	22
1 small factory			2	.....	.....	.....	2
Total (2 factories)			23	.....	.....	1	24
CORNWALL							
Taylor, H. R	Willow ave	House trim	10	.....	.....	1	11
1 small factory			5	.....	.....	.....	5
Total (2 factories)			15	.....	.....	1	16
CORNWALL LANDING							
Mead & Taft Co		Interior woodwork	38	1	.....	9	*48
CORNWALL-ON-THE-HUDSON							
Greamy, P. F		Brick	20	.....	.....	.....	†20
2 small factories			4	.....	.....	1	5
Total (3 factories)			24	.....	.....	1	25
FIRTHCLIFFE							
Firth Carpet Co		Carpets	369	140	29	22	*560

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REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ORANGE COUNTY — Continued							
FLORIDA							
Borden's Condensed Milk Co.	.....	Bottled milk	11	.....	.....	.....	11
1 small factory	.....	.....	2	.....	.....	.....	2
Total (2 factories)	.....	.....	13	.....	.....	.....	13
FORT MONTGOMERY							
Hudson Iron Co	.....	Iron concentrates	10	.....	.....	.....	*10
GOSHEN							
Farrell, Thos., & Co	Main	Cigars	13	.....	.....	.....	13
Miller Cart Co	218 West Main	Road carts	13	.....	.....	1	14
Newbury, J. Herbert	67 Spring	Pipe fittings	60	1	.....	3	*64
5 small factories	.....	.....	19	3	.....	1	23
Total (8 factories)	.....	.....	105	4	.....	5	114
HARRIMAN							
Harriman, Estate of E. H.	.....	Electricity	13	.....	.....	.....	13
Harriman Industrial Corporation	.....	Wood work	53	.....	.....	5	58
Total (2 factories)	.....	.....	66	.....	.....	5	71
HIGHLAND FALLS							
5 small factories	.....	.....	14	2	.....	.....	16
HIGHLAND MILLS							
Hall Rod Works	.....	Fishing rods and lines	10	6	.....	.....	16
JOHNSON							
Borden's Condensed Milk Co	.....	Milk bottling	25	.....	.....	1	26
LAKEVILLE							
Sterling Iron & Railway Co	.....	Reducing iron ore	20	.....	.....	.....	*20

MECHANICSTOWN							
2 small factories			8				8
MIDDLETOWN							
Aldrich Straw Hat Co	69 Wisner ave	Straw hats	30	46		1	*77
Argus & Mercury Publishing Co	8 King	Printing	10			7	†17
Borden's Condensed Milk Co	7–29 Canal	Confectionery	78	112		3	*193
Clemson Bros	22 Cottage	Hack saws	26	8		1	†35
Dryfoos, Lustberg, Nast & Co	43–47 Smith	Shirts and collars	20	150	10	2	*182
Edwards, E. H	7 Spring	Leather goods	5	7			12
Flora Mfg. Co	295 North	Middy blouses	4	33	1		38
Giles-Giles & Co	18 Union	House trim	14			1	15
Haledon Throwing Co	40–46 Mill	Silk throwing	24	53	1	1	†79
Howell-Hinchman Co	Fulton	Leather	172			5	*177
Ideal Wrapping Machine Co	81–87 Sprague	Wrapping machines	21			1	22
Madden & Morrison File Co	76–86 Dolson ave	Files	52			3	*55
McIntyre, A. E., & Co., Inc	20–22 Union	Paper boxes	3	15			†18
Middletown City Iron Works	80 Wisner ave	Iron castings	20			2	†22
Middletown Laundry Co	295–297 North	Laundering	5	12		1	*18
Millen, Aikenhead & Co	21 Academy ave	Shirts	22	68	1	2	*93
Mills, N. D	Anthony ave	Cigars	23	1		1	†25
Morgan & Wilcox Mfg. Co	Hanford	Printers' supplies	19			1	†20
N. Y., O. & W. Ry. Co		Car repairing	446				*446
Stivers Printing Co	15 King	Printing	17			7	†24
Tuthill Cut Glass Co	36 Little ave	Cut glass	34	2		3	†39
Union Hat Co	305 North	Straw hat finishing	26	24		2	*52
29 small factories			97	13		1	111
Total (51 factories)			1,168	544	13	45	1,770
MONROE							
Monroe Cheese Factory	Main	Cheese	16	1		2	19
Newbury Mfg. Co		Pipe fittings	49			2	†51
Orange & Rockland Electric Co		Electricity	11			2	*13
4 small factories			11				11
Total (7 factories)			87	1		6	94
MONTGOMERY							
Crabtree, Wm., & Sons		Worsted yarn	47	11	6	3	*67
3 small factories			13				13
Total (4 factories)			60	11	6	3	80
MOODNA							
Old Forge Paper Co	P. O. Newburgh	Paper	20	8	1	1	*30

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REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ORANGE COUNTY — Continued							
NEW HAMPTON							
Diamond Mills Paper Co	.....	Tissue paper	26	7	.....	.....	*33
NEW MILFORD							
Borden's Condensed Milk Co	.....	Milk bottling	22	.....	.....	1	23
NEW WINDSOR							
Bradley, G. W., Axe & Tool Co	.....	Axes and tools	26	.....	.....	2	¶28
Coldwell-Wilcox Co	River road	Castings and machinery	82	.....	.....	6	*88
Davidson, Anna B	River road	Brick	28	.....	.....	1	†29
Hayden, Matthew M	.....	Brick	37	.....	.....	1	*38
Holden Paper Co	.....	Paper	60	22	.....	2	*84
Hudson River Woolen Mills	.....	Woolen cloth	60	47	.....	1	*108
Lahey, Wm., Estate of	.....	Brick	36	.....	.....	.....	*36
Little Falls Paper Co	.....	Paper	26	.....	.....	2	*28
Stroock Felt Mills	.....	Felt	168	1	.....	3	*172
3 small factories	.....	.....	18	.....	.....	1	19
Total (12 factories)	.....	.....	541	70	.....	19	630
NEWBURGH							
Abenroth & Root Mfg. Co	Montgomery	Boilers and machinery	89	.....	.....	11	*100
Alberger Pump & Condenser Co	South William	Steam turbines, pumps and condensers	310	.....	.....	21	*331
Atlas Roofing Co	115–117 Clark	Coppersmithing and sheet iron work	20	.....	.....	3	*23
Blumenthal Bros	107 Broadway	Shirt waists	1	16	.....	.....	17
Central Hudson Gas & Elec. Co	67 Montgomery	Electricity	16	.....	.....	.....	*16
Cleveland & Whitehill Co	Lafayette	Pants and overalls	25	181	.....	10	*216
Coldwell Lawn Mower Co	302 Water	Lawn mowers	195	.....	.....	14	*209
Colvill, Arthur	7 South Water	Wagons	14	.....	.....	.....	14
Crabtree, Wm., & Sons	South Colden	Woolen yarn	12	58	2	1	*73
Crawshaw Carpet Co	685 Broadway	Rugs	131	30	3	2	*166
Delany, P., & Co	Colden and Renwick	Boilers and tanks	51	.....	.....	6	*57
Du Pont Fabrikoid Co	South Plank road	Imitation leather	178	4	.....	14	*196
Feigenspan, C	Bridge	Beer bottling	8	.....	.....	2	10

Ferry Hat Mfg. Co	118 Washington	Hats	376	76	.....	7	*459
Glenham Embroidery Co	118 Water	Embroidery	.....	16	.....	.....	16
Granite City Soap Co	Liberty	Soap	28	7	2	2	†39
Harrison & Gore Silk Co	Prospect Hill	Silk shirtings	15	32	.....	1	*48
Hart, P	28 Carpenter ave	Sorting metals and rags	7	3	.....	1	11
Higginson Mfg. Co	Front and South	Plaster	108	.....	.....	4	*112
Highland Brewery	North	Beer and ale	10	.....	.....	2	12
Hudson Shirt Waist Co	54 Smith	Waists	2	34	.....	.....	36
Ide, George P., & Co	Fifth and Front	Shirts	3	90	1	1	*95
Johnson's Laundry	68 Second	Laundering	5	7	.....	.....	12
Journal, Newburgh, Co	48–50 Smith	Printing and binding	28	1	.....	4	†33
Kaufman, A. G., & Co	109 Broadway	Cigars	11	136	1	1	*149
Kells Co	2 Johnes	Proprietary medicines	9	15	.....	10	†34
Kimball's, S. G., Son	127 Washington	Machinery and castings	13	.....	.....	.....	13
Lackey Mfg. Co	Johnes and Lafayette	Curtains	33	71	.....	3	*107
Marvel, T. S., Shipbuilding Co	South Water	Boats and engines	209	.....	.....	4	*213
Matchless Steam Laundry	27 Lake	Laundering	4	8	.....	.....	12
Newburgh Bleachery	Lake	Bleaching and finishing cloth	190	80	.....	8	*278
Newburgh Book Co	144–146 Water	Printing	10	1	.....	3	14
Newburgh Carpet Co	Robinson ave	Rugs	18	4	.....	1	†23
Newburgh Cornice Works	38 South Water	Cornices	13	.....	.....	1	14
Newburgh Paper Box Co	43–49 South Lander	Paper boxes	4	10	.....	.....	14
Newburgh Planing Mill Co	Johnes	House trim	46	.....	.....	3	†49
Newburgh Silk Co	Prospect	Silk	7	34	.....	2	†43
News, Newburgh, Printing & Publishing Co	40 Grand	Printing	47	4	.....	9	*60
Orange County Traction Co	244 Broadway	Electricity	9	.....	.....	3	12
Palatine Silk Co	194 Broadway	Silk	6	5	.....	.....	11
Pennsylvania Coal Co	South Water	Boat repairing	30	.....	.....	4	†34
Shannon & Co	114 Ann	Sheet iron work	9	.....	.....	1	*10
Sloan & Clapper, Inc	10 Lander	Auto repairing	15	.....	.....	3	18
Staples & Hanford Co	109 South William	Upholstery springs	13	.....	.....	2	*15
Stewart Whitney Co	Lander	Printing presses	42	2	.....	1	*45
Strooks Plush Co	Broadway and Wisner ave	Plush goods	233	77	8	3	*321
Sweet, Orr & Co	329 Liberty	Pants and overalls	14	94	1	.....	*109
Sweet, Orr & Co	284 Broadway	Pants and overalls	139	319	2	.....	*460
Taylor Hat Mfg. Co., Inc	37 Lander	Hat bodies	10	.....	.....	1	11
Turl's, John, Sons, Inc	South Water and Washington	Sugar machinery	44	.....	.....	5	*49
Youngs & Co	249 Grand	Auto repairing	8	.....	.....	2	10
65 small factories	.....	.....	246	18	.....	11	275
Total (116 factories)	.....	.....	3,064	1,433	20	187	4,704
PINE BUSH							
Borden's Condensed Milk Co	.....	Milk bottling	20	.....	.....	.....	20

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
¶ Report by commercial organization.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 n shop	Office force	Total
ORANGE COUNTY — Concluded							
PINE ISLAND							
Borden's Condensed Milk Co	.....	Milk bottling	18	.....	.....	1	19
PORT JERVIS							
Case, G. W., Co	54 Front	Auto repairing	9	.....	.....	1	10
Chant, Chas	29 Sussex	Leather gloves	9	30	.....	2	*41
Chant, Mary J	18 Franklin	Silk gloves	.....	53	5	.....	†58
Chant, W. B., & Son	92–94 Hammond	Silk gloves	8	102	1	3	*114
Deer Park Brew Co	71 Reservoir ave	Beer and ale	14	.....	.....	4	18
Erie R. R. Co	Pike and Ball	Car repairing	749	.....	.....	20	†769
Gazette Publishing Co	90 Pike	Printing	8	.....	.....	4	12
Gillinder Bros	Erie and Liberty	Flint glass ware	77	4	4	.....	85
Jennings & Griffin Mfg. Co	Owen and Hammond	Saws	76	7	.....	1	*84
Katterman & Mitchell Co	140 Pike	Broad silk	27	64	.....	3	*94
Knickerbocker Silver Co	Liberty	Silver plating	132	29	.....	5	*166
Mayer, Edward W	35 Erie	Cut glass	21	2	.....	1	†24
McCathie, D., Co	Church	Women's underwear	3	39	.....	1	*43
Orr, Jr., Mfg. Co	38 Pennsylvania ave	Pants and overalls	4	29	.....	1	†34
Rutan Auto Co	46 Front	Auto repairing	9	.....	.....	1	10
Swinton & Co	47 Jersey ave	Stoves	25	.....	.....	.....	25
Tri-State Publishing Co., Inc	112 Pike	Printing	6	2	.....	6	14
19 small factories	.....	.....	62	4	1	2	69
Total (36 factories)	.....	.....	1,239	365	11	55	1,670
ROSETON							
Arrow Brick Works	.....	Brick	63	.....	.....	1	*64
Atlas Building Material Co	.....	Brick	82	.....	.....	2	*84
Jova Brick Works	.....	Brick	132	.....	.....	4	*136
Rose Brick Co	.....	Brick	220	.....	3	3	*226
Total (4 factories)	.....	.....	497	.....	3	10	510
SALISBURY MILLS							
Holden Paper Co.[2]	.....	Paper	.....	.....	.....	.....	.....
SOUTHFIELD							
Hall, Frank A., & Sons	.....	Iron and brass bedsteads	55	6	1	2	*64

SPARROWBUSH							
Hammond Leather Co.		Leather	65	.....	.....	1	*66
SUGAR LOAF							
1 small factory			3	.....	.....	1	4
WALDEN							
Interstate Bag Co.	Coldenham road	Paper bags and specialties	7	22	1	2	†32
New York Knife Co.	Bradley square and Main	Pocket knives and table cutlery	275	41	8	3	*327
Rider-Ericsson Engine Co.	Grant	Hot air engines	37	.....	1	5	*43
Schrade Cutlery Co.	East Main	Pocket knives	112	15	5	5	*137
Walden Knife Co.	Water	Pocket knives	257	61	13	9	*340
Wooster Mfg. Co.	Elm	Pants, shirts and overalls	10	33	5	2	†50
5 small factories			17	3	.....	1	21
Total (11 factories)			715	175	33	27	950
WARWICK							
Lehigh & Hudson River R. R. Co.		Car repairing	145	.....	.....	3	*148
Warwick Knife Co.	Factory	Pocket knives	52	8	4	2	*66
12 small factories			34	.....	.....	2	36
Total (14 factories)			231	8	4	7	250
WASHINGTONVILLE							
Borden's Condensed Milk Co.		Milk bottling	11	.....	.....	1	12
2 small factories			6	.....	.....	.....	6
Total (3 factories)			17	.....	.....	1	18

ORLEANS COUNTY

ALBION							
Harding & Wolf	East Bank	Evaporated apples	8	10	.....	.....	18
Harrison, Henry, Co., Inc.	Clinton	Bean assorting	2	18	5	3	28
Le Frois, Philip	West Academy	Evaporated apples	4	10	.....	.....	14
Mathes, W. E., Vinegar Co.	McKinstry	Evaporated apples	9	9	.....	1	19
Olney, Burt, Canning Co.	Temperance	Canned goods	140	76	.....	5	*221
Page, Thomas	McKinstry	Canned goods	16	15	.....	2	33
Reed, G. P., Inc.	Liberty	Excelsior fruit pads	4	30	.....	2	36
Sands, Lewis E, Co.	22 Washington	Bean assorting	6	70	.....	4	*80
22 small factories			65	30	.....	6	101
Total (30 factories)			254	268	5	23	550

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[2] Not in operation from April 12 to October 27, 1913, because of destruction of plant by fire.

REGISTER OF FACTORIES 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ORLEANS COUNTY — Continued							
ASHWOOD							
Yaeger & Smith Co		Evaporated apples	7	25	.....	.....	†32
BARRE CENTER							
Benthin, John	Mill	Evaporated apples	5	7	.....	.....	12
Orleans County Canning Co	Mill	Canned goods	13	11	1	2	27
Schlegel & Van Lorn	Mill	Evaporated apples	4	10	.....	.....	14
1 small factory			7	.....	.....	.....	7
Total (4 factories)			29	28	1	2	60
BRICE							
Scharping, A. F		Evaporated apples	6	4	.....	2	*12
CARLTON							
Reitz, Charles		Evaporated apples	5	8	1	.....	14
CARLTON STATION							
Winslow, Pellett & Merz		Evaporated apples	8	12	.....	.....	20
CLARENDON							
Munger, L. E	Munger road	Evaporated apples	6	10	.....	.....	16
Reitz, Emil	4 Section road	Evaporated apples	5	9	.....	.....	14
Total (2 factories)			11	19	.....	.....	30
COUNTY LINE CORNERS							
Henner & Pellett		Evaporated apples	8	11	2	.....	21
Lewis, C. O		Evaporated apples	8	10	.....	.....	18
Total (2 factories)			16	21	2	.....	39
EAGLE HARBOR							
Cole & Hitchcock		Canned goods	10	18	.....	.....	28
Le Frois, Philip	Eagle Harbor road	Evaporated apples	18	40	.....	1	59

Walters Bros. & Watts	Waterport road	Evaporated apples	8	10	.....	.....	18
1 small factory	.....	.....	1	.....	.....	.....	1
Total (4 factories)	.....	.....	37	68	.....	1	106
EAST SHELBY							
Barth & Jenny	Millville road	Evaporated apples	8	14	1	.....	23
FANCHER							
Hilfiker, A. R.	.....	Evaporated apples	6	7	1	.....	14
Rice Bros	.....	Dried fruits and canned goods	21	31	3	.....	55
Total (2 factories)	.....	.....	27	38	4	.....	69
GAINES							
Christopher, Joseph	Kent road	Evaporated apples	6	4	1	.....	11
Grimm Bros	Brown	Evaporated apples	6	10	1	.....	17
Sandle, J. F	Ridge road	Evaporated apples	8	7	1	.....	16
Total (3 factories)	.....	.....	20	21	3	.....	44
HOLLEY							
Genesee Fruit Co	.....	Cider and evaporated apples	17	3	.....	1	*21
Harrison, Henry, Co	.....	Bean assorting	1	7	1	1	10
Hatch, W. D	.....	Beans and feed	1	12	.....	1	*14
Hudson & Co	Hudson	Canned goods	17	41	.....	1	¶59
Murphy, John	Mechanic	House trim	13	.....	.....	2	15
7 small factories	.....	.....	20	2	.....	.....	22
Total (12 factories)	.....	.....	69	65	1	6	141
HULBERTON							
Hilfiker & Brewer	.....	Evaporated apples	6	10	.....	.....	16
KENDALL MILLS							
1 small factory	.....	.....	3	5	.....	.....	8
KENT							
Le Frois, Wendell	Kent road	Evaporated apples	9	13	.....	.....	22
KENYONVILLE							
Scharett, Joseph, & Son	Creek road	Evaporated apples	5	10	.....	.....	15
KNOWLESVILLE							
Barth & Jenny	.....	Evaporated apples	7	13	1	.....	21

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
¶ Largest number during the year, 125.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ORLEANS COUNTY — Continued							
KUCKVILLE							
Kuckville Evaporator	.....	Evaporated apples	7	8	1	.....	16
LYNDONVILLE							
American Fruit Product Co	.....	Evaporated apples	12	16	.....	1	29
Barry, N. J	.....	Bean assorting	3	7	.....	1	11
Dates, M., & Son	.....	Evaporated apples	8	8	.....	.....	16
Lyndonville Canning Co	West ave	Canned fruits	18	38	.....	1	†57
2 small factories	.....	.....	4	1	.....	.....	5
Total (6 factories)	.....	.....	45	70	.....	3	118
MEDINA							
Acer & Wheadon	Commercial	Sheet metal work	16	.....	2	1	19
Beach, Newell & Neill, Inc	315 East Center	Shirts	5	27	.....	4	†36
Belden & Co	Gwinn	Bean assorting	3	12	.....	1	16
Bignall Co	621–623 Main	Cast iron sinks and fittings	49	.....	.....	3	*52
Central Foundry Co	Glenwood ave	Iron pipe and fittings	130	.....	.....	3	*133
Cook, S. A., & Co	West Center	Furniture	408	82	6	23	*519
Croucher & Packard	East ave	Bean assorting and evaporated apples	5	21	.....	1	27
Empire Couch Co	Orient	Furniture	45	4	.....	4	†53
Heinz, H. J., Co	Genesee	Cider, vinegar and catsup	56	5	.....	2	†63
Maher Bros. Co	545 Orient	Furniture	72	5	1	8	*86
Maher Bros. Co	East Center	Furniture frames	28	.....	.....	1	*29
Medina Canning Co	Olney	Canned goods	73	49	.....	3	125
Medina Foundry Co	Fuller ave	Iron soil pipe and fittings	60	.....	.....	2	*62
Medina Stamping & Machine Co	Main	Automobile accessories	29	1	.....	2	†32
Monitor Clock Works [2]	135 Glenwood ave	Clocks	27	.....	2	6	†35
Orleans Preserving & Canning Co	East Center	Canned goods	16	46	.....	2	64
Swett, A. L., Iron Works	Glenwood ave	Plumbers' supplies, hardware and castings	128	.....	.....	6	*134
Webb, Homer A	East State	Evaporated apples	6	15	2	.....	23
26 small factories	.....	.....	78	37	1	13	129
Total (44 factories)	.....	.....	1,234	304	14	85	1,637

MILLERS							
Payne, H. S.	.....	Evaporated apples	6	12	.....	.....	†18
MILLVILLE							
Caldwell, Wm	.....	Evaporated apples	9	9	.....	.....	18
MORTON							
Morton Canning Co	Kendall road	Canned goods	8	19	5	.....	32
Murphy Bros. & Smith	.....	Evaporated fruit	13	7	2	.....	22
Pease, Walter	.....	Bean assorting	2	9	.....	.....	11
Total (3 factories)	.....	.....	23	35	7	.....	65
NORTH BRICE							
1 small factory	.....	.....	2	4	.....	.....	6
OAK ORCHARD							
Oderkirk, G	.....	Evaporated apples	12	7	.....	.....	19
1 small factory	.....	.....	5	4	.....	.....	9
Total (2 factories)	.....	.....	17	11	.....	.....	28
RIDGEWAY (Town of)							
Crowley, John D	Murdock road	Evaporated apples	8	6	.....	.....	14
Prahler, Joseph	.....	Evaporated apples	9	16	.....	.....	25
Ward, Frank H	.....	Evaporated apples	10	9	1	.....	20
Wells, L. J	.....	Evaporated apples	8	9	1	.....	18
Total (4 factories)	.....	.....	35	40	2	.....	77
SANDY CREEK							
Norton & Mitchell	.....	Evaporated apples	8	7	1	.....	16
SHELBY							
1 small factory	.....	.....	3	3	.....	.....	6
SHELBY BASIN							
Le Valley & Davey	Fruit ave	Evaporated apples	10	9	1	.....	20
1 small factory	.....	.....	3	4	.....	.....	7
Total (2 factories)	.....	.....	13	13	1	.....	27

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[2] Removed to Brockport subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ORLEANS COUNTY — Concluded							
SHELBY CENTER							
Saunders, R.	Main	Evaporated apples	8	12	.....	.....	20
1 small factory	.....	.....	4	.....	.....	.....	4
Total (2 factories)	.....	.....	12	12	.....	.....	24
WATERPORT							
American Fruit Product Co	.....	Evaporated apples	16	17	1	1	35
WEST BARRE							
Bishop, A. J.	Eagle-Harbor road	Evaporated apples	5	10	.....	.....	15
WEST SHELBY							
Le Valley & Davey	Salt road	Evaporated apples	7	5	.....	.....	12
YATES							
Skutt, O. A., & Co	.....	Evaporated apples	10	13	.....	.....	23
OSWEGO COUNTY							
ALTMAR							
Horton Lumber Co	.....	Sawed lumber and turned wood	18	.....	.....	.....	18
CLEVELAND							
Moreness, E., & Co	.....	Thermometers	8	5	1	1	15
Will & Sixbury	.....	Canned goods	5	24	1	1	31
2 small factories	.....	.....	5	2	.....	4	11
Total (4 factories)	.....	.....	18	31	2	6	57
CONSTANTIA							
Knaus Mfg. Co.[2]	.....	Furniture	20	1	.....	.....	21
Scoville, H. D	.....	Canned goods	6	5	.....	1	†12
Total (2 factories)	.....	.....	26	6	.....	1	33

FULTON							
Allen, Charles M.	52 North First	Butter tubs	23	.....	.....	2	†25
American Woolen Co. of N. Y.	Broadway and First	Worsteds	620	660	33	11	*1,324
Boland Brothers	504 West Broadway	Cigars	9	1	1	.....	11
Diamond Excelsior Works	55 North First	Excelsior	13	.....	.....	1	14
Dilts Machine Works	59–69 North First	Paper and gate hoisting machinery	45	.....	.....	6	†51
E. Z. Opener Bag Co	Fourth and Harrison	Paper bags	17	12	.....	3	†32
Emeny, G. J., Co	57 Hubbard	Heaters	9	.....	.....	1	10
Eureka Paper Co	Foster	Wrapping paper	37	.....	.....	3	†40
Fort Stanwix Canning Co	607 Phillips	Canned goods	69	15	.....	3	*87
Foster Bros. & Chatillon Co	43 West First	Knives and butchers' tools	73	6	.....	4	*83
Fulton Light, Heat & Power Co	103 Oneida	Electricity	20	.....	.....	3	†23
Fulton Specialty Co., Inc	West Third	Aluminum novelties	19	7	1	3	*30
Granby Pulp & Paper Co	Foster	Pulp and paper	80	2	.....	2	*84
Hunter Arms Co	69 Hubbard	Fire arms	196	.....	.....	13	*209
Hunter Fan & Motor Co	69 Hubbard	Electric fans	19	2	.....	1	†22
Morrill Press	213–215 Cayuga	Printing	18	14	.....	3	†35
Nestle's Food Co	555 Fourth	Infants' food	16	7	.....	1	24
North End Paper Co	702 Hannibal	Tissue paper	16	3	.....	1	†20
Oswego Falls Pulp & Paper Co	314 South First	Paper	117	3	.....	4	*124
Parker Transmission & Appliance Co	69 Hubbard	Auto transmissions	20	.....	.....	8	28
Peter Cailler Kohler Swiss Chocolates Co	555 South Fourth	Chocolates	91	50	.....	4	*145
Spanswick, Wm. H., Mfg. Co	507 Erie	Knit underwear	6	25	1	1	†33
Victoria Paper Mills Co	31 North First	Tissue paper	53	27	.....	7	*87
Volney Paper Co	24 North First	Paper and roofing felt	103	2	.....	5	*110
18 small factories	.....	.....	62	7	.....	5	74
Total (42 factories)	.....	.....	1,751	843	36	95	2,725
HANNIBAL							
Fish & Burns	.....	Dried apples	12	10	.....	.....	†22
LACONA							
Blount Lumber Co	Demott	Sawed lumber	38	.....	.....	1	†39
1 small factory	.....	.....	4	.....	.....	.....	4
Total (2 factories)	.....	.....	42	.....	.....	1	43
MEXICO							
Wilson Canning Co	.....	Canned goods	30	40	.....	2	†72
7 small factories	.....	.....	18	2	.....	.....	20
Total (8 factories)	.....	.....	48	42	.....	2	92

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[2] Bought by Schubert Bros. Gear Co. of Oneida, and consolidated with their Oneida plant, subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
OSWEGO COUNTY — Continued							
MINETTO							
Minetto-Meriden Co		Shade cloth and fixtures	275	70	10	5	*360
NEW HAVEN							
Downs, W. B		Dried apples	6	4	.....	.....	†10
ORWELL							
2 small factories			14	.....	.....	.....	14
OSWEGO							
Ames Iron Works	East Second	Engines and boilers	303	.....	.....	16	*319
Barnes Gear Co	West First	Steering gears	56	.....	.....	3	*59
Brooks, W. W., Knitting Co	16 East Cayuga	Knit slippers	1	14	1	.....	16
Chouaguen Textile Mills, Inc	Lawrence and Third	Knit goods	2	5	1	2	*10
Conde, Frederic		Knit underwear	31	237	19	4	*291
D., L. & W. R. R. Co		Engine repairing	10	.....	.....	1	*11
Diamond Match Co	West Liberty	Matches	364	186	24	14	*588
Fitzgibbons Boiler Co	Tenth and Mercer	Boilers	77	.....	1	4	*82
Frisbie & Stansfield Knitting Co	Corner West First and Albany	Cotton yarn	262	119	9	4	*394
Hayes Knitting Co	99–109 Water	Knit underwear	23	92	9	2	*126
Hessler Foundry & Mfg. Co	Mitchell	Brass and iron castings	37	.....	.....	3	†40
Kam, John, Malting Co	West First and Murray	Malt	33	.....	.....	1	†34
Kingsford Foundry & Machine Works	West Erie and Second	Boilers and pumps	149	.....	1	14	*164
Kitts Mfg. Co	111–15 Water	Steam traps	19	.....	.....	1	20
Lastlong Underwear Co	East Ninth	Knit underwear	32	124	19	3	*178
Long's Chocolate Works	West First	Chocolate	16	5	.....	1	22
National Starch Co	378 West First	Starch	347	106	.....	12	*465
N. Y. C. & H. R. R. R. Co	Erie and Liberty	Car and locomotive repairing	586	.....	.....	27	*613
Nottingham Knitting Co	West First	Knit underwear	16	44	5	2	*67
Oil Well Supply Co	Corner First and East Utica	Boilers	111	.....	.....	7	*118
Ontario Industrial Co	West First	Shoddy	18	.....	.....	1	19
Oswego Candy Works	275–281 West First	Candy	40	100	2	5	¶147
Oswego Machine Works	West First and Schuyler	Cutting machines	75	.....	.....	9	*84
Oswego Milling Co	1 East Ninth	Poultry feed	33	2	1	3	†39
Oswego Palladium Printing Co	176 West First	Printing	19	.....	.....	7	26
Oswego Preserving Co	West Seneca	Canned goods	15	12	.....	3	*30

Oswego Shade Cloth Co	Corner Utica and East First	Shade cloth	34	2	1	3	†40
Oswego Tool Co	119–25 and 122–6 West First	Steel tools	86	.....	.....	7	*93
Peoples Gas & Electric Co	West Fourth and Utica	Gas	18	.....	.....	12	*30
Peoples Gas & Electric Co	70 East First	Electricity	19	.....	.....	12	*31
Post & Henderson Co	38 East Second	House trim	10	.....	.....	1	11
Radcliffe Printing Co	167 West First	Printing	5	2	2	1	10
Railway Steel Spring Co	Schuyler and John	Railway steel springs	57	.....	.....	4	*61
Standard Oil Co. of New York	Fifth ave. and West Schuyler	Wood boxes	129	.....	.....	5	*134
Stirling Mfg. Co	58–60 East First	Dresses and waists	1	11	.....	.....	12
Times, Oswego, Co	174 West First	Printing	22	12	.....	9	†43
Worts Co	First and Cayuga	Baked goods	7	6	.....	.....	*13
22 small factories	.....	.....	93	17	3	7	120
Total (59 factories)	.....	.....	3,156	1,096	98	210	4,560
OSWEGO CENTRE							
1 small factory	.....	.....	2	2	.....	.....	4
PARISH							
3 small factories	.....	.....	7	.....	1	.....	8
PENNELLVILLE							
1 small factory	.....	.....	4	3	1	.....	8
PHOENIX							
Crescent Paper & Machine Co	Towpath	Tissue paper and paper mill machinery	20	3	.....	3	†26
Duffy Silk Co	Bridge	Silk winding	24	40	3	1	*68
Loomis, J. H., & Sons	Cor. Canal and Main	House trim	12	.....	.....	1	13
Sweet Bros. Paper Mfg. Co	Towpath	Tissue paper	14	5	.....	1	†20
4 small factories	.....	.....	17	1	.....	1	19
Total (8 factories)	.....	.....	87	49	3	7	146
PULASKI							
Richards, J. W	Jefferson ave.	House dresses	1	9	.....	1	*11
Salmon River Table Co	Mill	Tables	41	.....	.....	1	†42
Tollner's, Chas., Son Co	Furnace	Cabinets, pencil boxes and counter trays	109	25	1	2	*137
Wilder, W. M	.....	House trim	10	.....	.....	1	11
6 small factories	.....	.....	29	.....	.....	2	31
Total (10 factories)	.....	.....	190	34	1	7	232

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
¶ Largest number during the year, 230.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
OSWEGO COUNTY — Concluded							
RICHLAND							
Curtiss Bros		Furniture	13	.....	.....	.....	13
Richland Canning Co		Canned corn	26	15	.....	.....	†41
1 small factory			2	.....	.....	.....	2
Total (3 factories)			41	15	.....	.....	56
VOLNEY							
Battle Island Paper Co		Sulphite pulp	81	.....	.....	3	*84
WILLIAMSTOWN							
1 small factory			1	1	.....	.....	2
OTSEGO COUNTY							
BOWERSTOWN							
1 small factory			9	.....	.....	.....	9
CHERRY VALLEY							
Armstrong, C. J., & Sons	Main	Chair stock	18	.....	.....	.....	†18
6 small factories			15	2	.....	1	18
Total (7 factories)			33	2	.....	1	36
COLLIERSVILLE							
1 small factory			2	.....	.....	.....	2
COOPERSTOWN							
Brady, John F., Co	Grove	House trim	12	.....	.....	1	13
Crist, Arthur H., Co	Main	Printing	44	36	4	9	*93
International Milk Product Co	Grove and Main	Milk products	25	6	.....	9	*40
4 small factories			18	.....	.....	2	20
Total (7 factories)			99	42	4	21	166

EDMESTON							
Borden's Condensed Milk Co.	.....	Milk bottling	35	.....	.....	2	†37
6 small factories	.....	.....	13	.....	.....	.....	13
Total (7 factories)	.....	.....	48	.....	.....	2	50
HARTWICK							
Otsego & Herkimer R. R. Co.	.....	Car repairing	14	.....	.....	.....	14
Otsego & Herkimer R. R. Co.	.....	Electricity	11	.....	.....	.....	11
Total (2 factories)	.....	.....	25	.....	.....	.....	25
LAURENS							
3 small factories	.....	.....	12	.....	1	.....	13
MARYLAND							
Maryland Wood Products Co.	.....	Wood alcohol	11	.....	.....	.....	11
1 small factory	.....	.....	2	.....	.....	.....	2
Total (2 factories)	.....	.....	13	.....	.....	.....	13
MILFORD							
Armstrong, C. J., & Sons	.....	Chair stock	21	.....	.....	.....	21
Weatherly, O. A., & Co.	East Main	Dairy products	11	1	.....	.....	12
1 small factory	.....	.....	2	1	.....	1	4
Total (3 factories)	.....	.....	34	2	.....	1	37
ONEONTA							
Briggs, N. H., & Son	6–12 Hickory	House trim	20	.....	.....	1	21
Buckley Bros.	47 Broad	Shirts	1	51	.....	7	*59
D. & H. R. R.	.....	Car and engine repairing	1,090	.....	.....	18	*1,108
Doyle & Smith	32 Broad	Cigars	22	8	.....	1	†31
Elmore Milling Co.	Main	Flour and feed	24	.....	.....	7	31
Gardiner-Thompson Laundry Co.	49 Broad	Laundering	4	18	.....	1	†23
Gloversville Knitting Co.	80 Main	Cotton and woolen gloves	2	33	1	1	*37
Hayes & Bowdish	8–10 Chestnut	Cigars	6	3	.....	1	10
Herrick, C. W.	East	Laundering	5	6	.....	.....	11
McFee & Borst	Mechanic	House trim	17	.....	.....	1	18
Moody & Gould Co.	Prospect and South Main	Assorting rags	7	8	.....	.....	15
Oneonta Dairy Co.	24 Main	Butter	16	.....	.....	.....	16
Otsego Publishing Co.	12–14 Broad	Printing	15	.....	.....	11	†26
Paragon Silk Co.	Rose ave.	Broad silk	15	48	1	2	*66
Press, Oneonta	30 Broad	Printing	8	.....	.....	3	11
Riverside Mfg. Co.	Fonda ave. and Chestnut	Overalls	15	97	1	3	*116

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
OTSEGO COUNTY — Concluded							
ONEONTA — Concluded							
Titchener-Culver Iron Works	Conant ave	Iron, brass and aluminum castings	9	.....	.....	1	*10
21 small factories	.....	.....	59	24	1	2	86
Total (38 factories)	.....	.....	1,335	296	4	60	1,695
OTEGO							
Borden's Condensed Milk Co	.....	Condensed milk	12	.....	.....	.....	12
4 small factories	.....	.....	10	1	.....	.....	11
Total (5 factories)	.....	.....	22	1	.....	.....	23
PORTLANDVILLE							
1 small factory	.....	.....	6	.....	.....	.....	6
RICHFIELD SPRINGS							
Chase Mills	Bonner	House trim	13	.....	.....	.....	13
Utica Knitting Mills	Elm	Knit underwear and sweaters	63	101	4	3	*171
7 small factories	.....	.....	23	3	.....	1	27
Total (9 factories)	.....	.....	99	104	4	4	211
SCHENEVUS							
Borden's Condensed Milk Co	.....	Bottled milk	11	.....	.....	.....	11
2 small factories	.....	.....	5	.....	.....	.....	5
Total (3 factories)	.....	.....	16	.....	.....	.....	16
SCHUYLER LAKE							
1 small factory	.....	.....	8	.....	.....	.....	8
SOUTH EDMESTON							
Phenix Cheese Co	.....	Dairy products	29	.....	.....	3	†32

UNADILLA							
Morse & Co.	Main	Men's tailoring	6	5	.....	.....	11
Mulford, W., & Son	293 Main	Cigars	21	3	.....	2	†26
Tie Co.	Clifton	Bundle fasteners	6	11	.....	1	18
Unadilla Silo Co.	Clifton	Silos	25	.....	.....	9	†34
10 small factories			26	1	.....	.....	27
Total (14 factories)			84	20	.....	12	116
WORCESTER							
Best, Dewitt C.	Decatur	Shirts	1	9	.....	.....	10
Borden's Condensed Milk Co.		Bottled milk	12	.....	.....	.....	12
3 small factories			11	.....	.....	1	12
Total (5 factories)			24	9	.....	1	34

PUTNAM COUNTY

BREWSTER							
Borden's Condensed Milk Co.	Main	Condensed milk	41	8	.....	2	*51
N. Y. C. & H. R. R. R. Co.		Car and locomotive repairing	49	.....	.....	6	*55
8 small factories			29	2	.....	.....	31
Total (10 factories)			119	10	.....	8	137
CARMEL							
5 small factories			21	.....	.....	3	24
COLD SPRING							
Glenham Embroidery Co.	Market	Embroidery	3	30	.....	1	†34
7 small factories			16	.....	.....	1	17
Total (8 factories)			19	30	.....	2	51
PATTERSON							
Pendelton & Townsend		House trim	21	.....	.....	.....	21
2 small factories			7	.....	.....	.....	7
Total (3 factories)			28	.....	.....	.....	28

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
QUEENS COUNTY							
ARVERNE							
"Hollanders"	5 Remington ave	Dresses	7	5	.....	.....	12
Rockaway Laundry Co	Boulevard and Straiton ave	Laundering	24	27	1	1	53
9 small factories	.....	.....	24	6	.....	.....	30
Total (11 factories)	.....	.....	55	38	1	1	95
BAYSIDE							
8 small factories	.....	.....	25	3	.....	2	30
BROOKLYN HILLS							
Dillman Baking Co., Inc	12–16 Cherry	Bread	17	6	.....	5	28
1 small factory	.....	.....	5	.....	.....	.....	5
Total (2 factories)	.....	.....	22	6	.....	5	33
CEDAR MANOR							
Long Island Electric Co	New York ave. and Power pl.	Car repairing	22	.....	.....	.....	*22
CLARENCEVILLE							
Rosati, Joseph	4555 Atlantic ave	Coats	21	8	.....	.....	29
1 small factory	.....	.....	1	1	.....	.....	2
Total (2 factories)	.....	.....	22	9	.....	.....	31
COLLEGE POINT							
American Hard Rubber Co	Third ave. and Fifth	Rubber goods	592	191	19	18	*820
Autopress Co	Third ave. and Twenty-second	Printing presses	120	.....	.....	6	*126
Brandes, Julius, Mfg. Co	40 Twelfth	Silk ribbons	23	8	.....	.....	31
Chilton Paint Co	Third ave. and First	Paint	18	1	1	3	†23
Gerlach, J. H	219 Thirteenth	Blank books	13	.....	2	1	16
Haering-Matter Dyeing Co	123 Sixteenth	Silk dyeing	30	.....	.....	1	†31
Kleinert, I. B., Rubber Co	Fifth ave. and Eighteenth	Dress shields	170	397	26	2	*595
Kraemer Bros. Co	Tenth, between Fifth and Sixth aves	General woodwork	27	.....	.....	8	†35
Melrose Embroidery Works	Seventh ave. and Sixteenth	Embroideries	3	8	2	.....	13

Myhnepo Ribbon Mills	Fourth ave. and Seventeenth	Silk ribbons	97	137	14	5	*253
Stilz, George J	First ave. and Third	Boats	18	.....	.....	.....	18
Summer & Auto Clothing Co	Railroad and Twenty-fourth	Coats	12	10	.....	.....	22
Traun Rubber Co	412 Thirteenth	Rubber goods	121	41	4	3	*169
United States Metal Products Co	Third ave. and Tenth	Metal covered house trim	888	.....	.....	106	*994
Weber, R. A., Silk Dyeing Co	15–23 Tenth	Silk dyeing	45	.....	.....	2	*47
23 small factories	.....	.....	56	4	3	.....	63
Total (38 factories)	.....	.....	2,233	797	71	155	3,256
CORONA							
Corona Braid Works	196 Corona ave	Braid	3	11	.....	.....	14
Frank, Joseph	113 Plateau	Shirts	7	27	.....	.....	34
Johnson & Bernstein	Ludwig pl. and Hunt	Doors and trim	30	.....	.....	4	†34
Savoy Waist & Dress Co	40 Railroad ave	Waists and dresses	11	15	.....	.....	26
Speciale Bros	120 Locust	Skirts	9	10	.....	.....	19
Steinmetz, Adolph	21 Moore	Waists	.....	13	1	.....	14
Stone, I	143 Buena Vista ave	Overalls	1	24	7	.....	32
Stone, Max	118 Orchard	Shirts	5	55	22	2	†84
Stone, H., & Son‡	18 Rapelyea	Shirts	3	24	7	.....	‡34
Stone Bros	36 Nevin	Shirts	2	11	2	.....	15
Stone & Eagle	50 Rapelyea ave	Shirts	13	26	10	.....	49
Stone & Lesber	117 Orchard	Shirts	6	43	5	.....	54
Stulbaum, I	18 Shopoles ave	Shirts	1	23	4	.....	28
Tiffany Furnaces	Kingsland ave	Glassware and pottery	38	1	2	3	*44
Tiffany Studios	Kingsland ave	Architectural iron and bronze	304	4	5	5	*318
12 small factories	.....	.....	37	3	1	.....	41
Total (27 factories)	.....	.....	470	290	66	14	840
DUNTON							
Long Island Railroad Co	Near Van Wyck ave	Car repairing	56	.....	.....	1	*57
EAST WILLIAMSBURGH (see Maspeth)							
EDGEMERE							
2 small factories	.....	.....	8	1	.....	.....	9
ELMHURST							
7 small factories	.....	.....	25	.....	.....	.....	25
EVERGREEN							
Arctic Knitting Mills	2433 Myrtle ave	Sweaters and knit goods	14	15	3	2	†34
Bessin, Frank	2401 Myrtle ave	Caps	16	2	.....	.....	18
Braun, E	1624 Decatur	Brushes	14	.....	.....	.....	14
Diogenes Brewing Co	Wyckoff ave. and Decatur	Beer	48	.....	.....	.....	†48

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
QUEENS COUNTY — Continued							
EVERGREEN — Concluded							
Evergreen Knitting Mills	Myrtle and Cypress aves	Knit goods	12	18	2	.....	32
Evergreen Steam Stone Works	Myrtle ave. and Decatur	Stone cutting	14	.....	.....	1	†15
Frank Brewery	Cypress ave. and Weirfield	Beer	59	.....	.....	5	*64
Gleitzman & Cohen	2401 Myrtle ave	Shirts	2	90	5	1	*98
Grauer, George, Estate of	Cypress ave. and Willow	Ice	18	.....	.....	1	19
Huner, John T., Estate of	Charlotte pl. and Millard ave	Matches	22	13	.....	1	*36
Knorr Bros., Inc	Irving ave. and Decatur	Beer kegs	20	.....	.....	3	†23
National Cooperage Co	Covert, near Wyckoff ave	Beer kegs	10	.....	.....	.....	10
Peerless Silk Mills, Inc	2401 Myrtle ave	Silk ribbons	7	6	1	.....	14
Ridgewood Times Printing & Publishing Co	Cypress and Myrtle aves	Printing and publishing	11	.....	.....	1	12
Sackman Bros. Co	2401 Myrtle ave	Children's play suits	2	53	6	2	*63
Strebel, Chas., & Sons	2364 Myrtle ave	Structural and ornamental iron work	14	.....	.....	2	*16
Wagner Comb Mfg. Co	2401 Myrtle ave	Shell combs	49	6	.....	7	*62
Welz & Zerweck Brewery	Wyckoff and Myrtle aves	Beer	64	.....	.....	7	*71
Wurstlin, John J	386 Wyckoff ave	Coats and pants	9	25	5	2	*41
23 small factories	.....	.....	81	2	1	.....	84
Total (42 factories)	.....	.....	486	230	23	35	774
FAR ROCKAWAY							
Kaiser, George, Lumber Co	Remsen ave	House trim	15	.....	.....	2	17
Mullen & Buckley	White	Window screens and toilet seats	59	.....	1	5	65
News, Rockaway	333 Central ave	Printing and publishing	12	.....	.....	1	13
Queens Borough Gas & Electric Co	Dickens ave. and Beach 24th	Electricity and gas	22	.....	.....	.....	22
Queens County Ice Mfg. Co	Remsen ave	Ice	11	.....	.....	3	14
30 small factories	.....	.....	93	16	.....	8	117
Total (35 factories)	.....	.....	212	16	1	19	248
FLUSHING							
Copp, C. W	Bradford ave	General wood work	22	.....	.....	.....	22
Flushing Steam Laundry	86 Main	Laundering	4	9	.....	5	18
Franck, Heinrich, Sons, Inc	Lawrence	Chicory	49	28	.....	6	*83

Gaumont Co	Congress ave. and Park place	Motion picture film	10	4	.....	19	33
Hunter Illuminated Car Sign Co	Linden and Bayside aves	Car signs	37	.....	.....	.....	37
Journal, Flushing Evening	75 Broadway	Printing	10	.....	.....	3	13
New York & Queens Gas Co	82 Myrtle ave	Gas	15	.....	.....	.....	15
Third Ward Hygeia Ice Co	Myrtle ave. and Centre	Ice	10	.....	.....	.....	10
Times, Flushing Daily	70 Broadway	Printing and publishing	7	.....	.....	6	13
41 small factories	.....	.....	124	7	.....	9	140
Total (50 factories)	.....	.....	288	48	.....	48	384
FOREST HILLS							
Sage Foundation Homes Co	.....	Concrete blocks, house trim, etc	65	.....	.....	.....	*65
GLENDALE							
American Salesbook Co	Dry Harbor Road	Salesbooks	46	31	.....	10	*87
American Soldier Co	Myrtle ave	Toys	4	3	4	.....	11
Ascher, Simon, & Co	Dry Harbor Road	Knit goods	22	23	7	1	*53
Barthels Mfg. Co	Lafayette	Braids and shoe laces	23	67	.....	9	*99
Bay View Ribbon Co. (Progress Mills)	Dry Harbor Road	Silk ribbons	25	34	7	1	*67
Carey, Samuel	Dry Harbor Road	Chocolate grinding machinery	47	.....	.....	8	†55
Prairie Grass Furniture Co	Dry Harbor Road	Furniture	56	.....	1	3	*60
Scheuing, Chas	Cooper ave. and Fosdick	Bar furniture	11	.....	.....	.....	11
V. & O. Press Co	Dry Harbor Road	Stamping presses	52	.....	.....	5	*57
Vogt, Walter J	Dry Harbor Road	Braids	15	36	.....	.....	51
Wicke, Wm., Ribbon Co	Woodhaven ave	Silk ribbons	166	78	34	7	*285
5 small factories	.....	.....	12	.....	.....	.....	12
Total (16 factories)	.....	.....	479	272	53	44	848
HILLSIDE							
L. I. R. R. Co	.....	Car repairing	78	.....	.....	2	*80
1 small factory	.....	.....	8	.....	.....	.....	8
Total (2 factories)	.....	.....	86	.....	.....	2	88
HOLLIS							
Stansbury, J. H	Farmer ave. and Fulton	House trim	21	.....	.....	.....	21
1 small factory	.....	.....	2	.....	.....	.....	2
Total (2 factories)	.....	.....	23	.....	.....	.....	23
JAMAICA							
Carpenter, John R., Co	New York ave	General wood work	105	.....	1	18	*124
Drucker, M., & Sons	121–3 Rockaway road	Shirts	8	20	.....	.....	28
Enterprise Waist Co	457 Fulton	Waists	3	30	.....	.....	33

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REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
QUEENS COUNTY — Continued							
JAMAICA — Concluded							
Farmer, Long Island	17 Herriman ave	Printing	10	2	.....	.....	12
General Acoustic Co	Beaufort	Electrical instruments	80	12	5	1	*98
Jamaica Consumers Ice Co	Morris ave. and South	Ice	40	.....	.....	.....	40
Jamaica Paragon Plaster Co	Prospect and Cumberland	Plaster grinding	10	.....	.....	1	11
Leader Waist Co	461 Fulton	Waists	.....	16	.....	.....	16
Park Laundry Co	121–5 Prospect	Laundering	6	31	6	.....	43
Piercey, Alexander, Co	South and Sutpin	House trim	19	.....	.....	1	20
Reiss, Louis	101 Church	Children's dresses	1	14	1	.....	16
Shults Bread Co	Douglass	Bread	25	.....	.....	2	*27
Tinkelman, J., & Son	117 Rockaway road	Children's dresses	11	24	.....	.....	35
Wilkening's Liberty Laundry	Liberty, near Grand	Laundering	8	28	.....	2	*38
31 small factories	.....	.....	90	9	6	5	110
Total (45 factories)	.....	.....	416	186	19	30	651
LAUREL HILL							
General Chemical Co	Hall and Hobson aves	Sulphuric acid and alum	230	.....	.....	39	*269
National Enameling & Stamping Co	.....	Enameled ware	647	227	28	40	*942
Nichols Copper Co	Hobson ave	Copper	1,295	3	1	.....	*1,299
2 small factories	.....	.....	6	.....	.....	.....	6
Total (5 factories)	.....	.....	2,178	230	29	79	2,516
LONG ISLAND CITY							
Acorn Silk Co	81 Sunswick	Broad silk	13	30	.....	1	44
Adler Veneer Seat Co	Payntor ave	Chair seats	45	.....	.....	4	†49
American Apothecaries Co	272 Flushing ave	Effervescent salts	5	8	1	6	20
American Art Mfg. Co	39 First ave	Furniture and chandeliers	18	.....	.....	.....	18
American Druggists Syndicate	Van Nest and Borden aves	Drugs and medicines	211	319	14	154	*698
American Locomotive Co	630 Jackson ave	Auto repairing	60	.....	.....	33	*93
Aseptic Products Co	227 Borden ave	Porous plaster and surgical tape	6	47	2	4	*59
Astoria Boat Works & Marine Equipment Co.	561 Boulevard	Boats	13	.....	.....	1	14

Astoria Light, Heat & Power Co	Shore Road	Machine repairing	58	.....	.....	23	*81
Astoria Light, Heat & Power Co	Shore Road	Gas	780	.....	.....	15	*795
Astoria Marble Sawing Mills	63 Mill	Marble sawing	40	.....	.....	2	*42
Astoria Pearl Button Co	250 Park Place	Pearl buttons	20	5	.....	4	†29
Astoria Silk Works	727 Tenth ave	Silks and plushes	158	263	20	14	*455
Astoria Veneer Mills & Dock Co	Foot of Blackwell	Lumber and veneer	285	2	.....	14	*301
Atlantic Blaugas Co	19 Sixth	Compressed gas	42	1	1	2	†46
Atlantic Macaroni Co	295 Vernon ave	Macaroni	139	34	.....	10	*183
Auto Sales Gum & Chocolate Co	73 Tenth	Gum	13	57	.....	7	*77
Auto Sales Gum & Chocolate Co	Vernon ave. and Tenth	Slot machines	71	.....	.....	5	*76
Auto Sales Gum & Chocolate Co	227 Borden ave	Repairing weighing machines	16	.....	1	1	18
Barber Asphalt Paving Co	29 Sixth	Repairing machinery	10	.....	.....	1	†11
Bayer, Gardner & Heines Co	81 Sunswick	Hardware	30	.....	2	.....	32
Benz Auto Import Co. of America	Thirteenth to Fourteenth and Boulevard	Auto repairing	18	.....	.....	14	*32
Bottlers & Manufacturers Supply Co	701 Vernon ave	Bottles	175	.....	4	5	*184
Bradley, Wm., & Son	547 Vernon ave	Marble and cut stone	310	.....	.....	31	*341
Brewster & Co	Queensboro Bridge Plaza	Auto and carriage bodies	439	.....	.....	33	*472
Briggs, Stephen	20 Hancock	Repairing barrels	9	.....	.....	3	†12
Brooklyn Range Boiler Co	325 Borden ave	Range boilers and steel barrels	90	.....	.....	5	¶95
Brown, George, & Co	1039 Boulevard	Stone cutting	95	.....	.....	8	*103
Brunswick-Balke Collender Co	Review ave	Billiard tables, bowling alleys and bar fixtures	196	.....	.....	16	*212
Calman, Emil, & Co	Vernon and Harris aves	Varnishes and enamels	38	.....	.....	.....	†38
Cassebeer Pharmacal Co	899 Eleventh ave	Toilet creams and face powder	3	14	6	2	†25
Champion Silk Co	63 Mill	Silks	37	39	1	3	*80
Chase, Roberts & Co	West ave. and Fifth	Varnish	9	.....	.....	5	14
Columbia Paper Bag Co	Van Nest ave. and Third	Paper bags	36	39	3	3	*81
Cornellist Textile Co	261 Hancock	Hat plush	19	7	2	1	29
Coulston, J. W., & Co	West ave. and Sixth	Dry colors	13	.....	.....	3	16
Cross, Mark, & Co	Creek and Meadow	Fancy leather goods	49	9	4	8	*70
Defiance Button Machine Co	Nott and East aves	Button machinery and tools	42	140	.....	2	*184
De Nobili Cigar Co	512 Hamilton	Cigars and cigarettes	200	360	.....	14	*574
Derosa, Nicolo	482 Seventeenth ave	Skirts	4	8	.....	.....	12
Domestic Soap Mfg. Co	113 Sixth	Soap and soap powder	14	4	.....	4	†22
Dutton, James E	Greenpoint and Railroad ave.	Cut stone	35	.....	.....	1	36
East River Co	211 Borden ave	Soap	6	4	.....	1	*11
Edelmann, L	36 Fulton ave	Ornamental iron work	10	.....	.....	1	11
Elli & Calkins	Radde	Auto repairing	17	.....	.....	.....	17
Emken Chemical Co	52 Hancock	Malt coloring	18	.....	.....	3	*21
Empire City Pearl Button Works	Vernon ave. and Tenth	Pearl buttons	39	133	12	7	*191
Eppinger & Russell Co	East ave. and First	Creosoting lumber	25	.....	.....	4	†29
Federal Brass & Bronze Co	Hopkins ave. and Broadway	Architectural brass and bronze work	16	.....	.....	2	18
Feeney, A. C., & Co	Sanford near Vernon ave	Sawing marble	11	.....	.....	1	12

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¶ Largest number during year, 140.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
QUEENS COUNTY — Continued							
LONG ISLAND CITY — Continued							
Feigin, P. A.	81 Sunswick	Store and bank fixtures	29	.....	.....	3	*32
Ford Motor Co	Jackson ave. and Honeywell	Auto parts and repairing	155	.....	.....	55	*210
Franklin's, Inc	317–335 Hamilton	Candy	19	72	1	6	*98
Franklin Brass Foundry	Star ave. and Young	Brass castings	23	.....	2	3	†28
General Vehicle Co	Borden and Star aves	Electric auto trucks	428	.....	.....	76	*504
Gillies, James, & Sons	177 Thirteenth	Cut stone	51	.....	.....	3	*54
Gillman Marble Co	63 Mills	Marble cutting and polishing	8	.....	.....	2	10
Gray, C. M., Marble & Slate Co	709 Vernon ave	Marble cutting and polishing	20	.....	.....	1	21
Haberman, Joseph, Co	315 Borden ave	Tallow and calf skins	12	.....	.....	2	†14
Holt-Chandler Co	East ave. and Thirteenth	Auto repairing	22	.....	.....	3	25
Howell, Field & Goddard, Inc	Young and Gilbert	Metal covered house trim	29	.....	.....	2	†31
Huber, Joseph	84–88 Eighth	Wagons	18	.....	.....	1	19
Hueg, H	43–45 Purvis	Bread and rolls	50	.....	.....	.....	50
Ice Mfg. Co	Jackson ave. and Madden	Ice	15	.....	.....	.....	15
Imperial Metal Mfg. Co	81 Sunswick	Metal bottle tops	82	19	.....	2	*103
Ingrain Yarn & Dyeing Co	Van Alst ave. and Broadway	Yarn dyeing	9	3	.....	1	13
Irving Iron Works Co	Creek and Third	Architectural and structural iron work	60	.....	1	9	*70
Jewett Refrigerator Co	825 Vernon ave	Refrigerators	12	.....	.....	.....	12
Just, George A., Co	Vernon ave. and Division	Structural iron work	17	.....	.....	17	†34
Kalamein Co	73 Tenth	Metal covered doors and trim	41	.....	1	8	*50
Kemlein & Leahy, Inc	Vernon ave. and Thirteenth	Marble cutting	19	.....	.....	4	*23
Keshan Renovating Co	227 Borden ave	Renovating rugs	22	51	.....	2	†75
Klein Bros	Payntor and Van Alst aves	Bamboo furniture	86	.....	4	2	*92
Klein, J., Iron Works	82 Broadway	Structural iron work	19	.....	.....	1	*20
Knopfler, Chas	167 Main	Cigars	5	5	.....	.....	10
Kolenik, John, Jr., & Co	426 Hancock	Wire work	20	.....	.....	.....	†20
Konop Iron Works	257–263 Hancock	Iron work	9	.....	.....	1	10
Kral, Wm., & Co	28 Franklin	Pearl buttons	25	11	.....	1	*37
Lackner, John, Co	308 Seventh ave	Paper novelties	18	45	.....	4	*67
LaCour Iron Works	Borden and Van Alst aves	Structural iron work	15	.....	.....	2	17
Lagana & Co	Payntor ave	Interior woodwork	20	.....	.....	1	21
Lissberger, Marks, & Son, Inc	281 Borden ave	White metal	36	.....	.....	8	†44
Long Island Hygeia Ice Co	Pierce and Ninth aves	Ice	9	.....	.....	1	10
Long Island R. R. Co	Newtown Creek and Oliver	Engine repairing	97	.....	.....	2	*99

McGee, J., Iron & Brass Foundry Co.	51–67 Sixth	Iron and brass castings	65	.....	.....	4	*69
McGrath, M., & Co.	Broadway near Hopkins ave.	Granite cutting	12	.....	.....	1	13
Manhattan Grille & Fretwork Co.	Sunswick near Payntor ave.	Interior woodwork	25	.....	.....	1	26
Manhattan Pearl Button Mfg. Co.	195 Park place	Pearl buttons	14	4	.....	1	*19
Manhattan Steam Bakery	43 Purvis	Bread	22	.....	.....	1	†23
Matheson Lead Co.	559 Vernon ave	White lead	109	.....	.....	12	*121
Mayer & Lowenstein	342 Vernon ave	Varnish	33	.....	.....	.....	†33
Mehlin Family Oil Works	88–104 First	Oil packing	4	2	.....	4	10
Metal Stamping Co.	Thirteenth to Fourteenth and Boulevard	Carriage and auto hardware	169	8	.....	7	*184
Metaline Co.	62–64 West ave	Oilless bearings	15	.....	.....	3	18
Metropolitan Electric Mfg. Co.	Boulevard and Fourteenth	Switchboards and electrical apparatus	118	5	.....	34	*157
Meyers, W. F.	342 Vernon ave	Diamond saws and stone cutting machinery	29	2	.....	2	†33
Migel, M. C., & Co.	Van Alst and Woolsey aves.	Silks	119	94	9	9	*231
Miller, Haas & Co.	Payntor ave. and Sunswick	Cabinet work	32	.....	.....	1	*33
Mitred Box Co.‡	Payntor and Van Alst aves.	Pulp composition dolls and paper boxes	42	23	.....	1	‡66
Mohegan Tube Co.	Davis	Tubes	30	.....	.....	.....	30
Moore, Benjamin	115 Main	Baked goods	47	5	.....	.....	†52
Morrison, D. G.	373 Vernon ave	Cut stone	20	.....	.....	2	†22
Morrison, Marie	20 Cooper	Dry cleaning	7	27	.....	.....	†34
Munder, August, & Son	306 Freeman ave	Cornices	10	.....	.....	.....	10
Nason Mfg. Co.	Davis	Pipe fittings	13	.....	.....	9	22
National Bridge Works	Review ave	Structural iron work	74	.....	.....	43	¶117
National Indicator Co.	852 Vernon ave	Train indicators	12	.....	.....	2	14
National Sugar Refining Co. of New Jersey	Front and Pidgeon	Sugar refining	615	.....	.....	42	*657
National Varnish Co.	153 West ave	Varnish and dryers	15	.....	.....	1	16
Neary, Peter, & Son Co.	Greenpoint and Review aves.	Granite cutting and polishing	32	.....	.....	3	†35
Needham, A. W.	72 Tenth	Machinery	20	.....	.....	1	21
Neptune Meter Co.	192 Jackson ave	Water meters	390	28	.....	16	*434
New Amsterdam Gas Co.	Webster ave. and East River	Gas	174	.....	.....	10	*184
New York Architectural Terra-Cotta Co.	401 Vernon ave	Terra-cotta	384	.....	1	19	*404
New York Lead Wool Co.	28 Franklin	Lead wool	12	.....	.....	.....	*12
New York & Queens Electric Lt. & Pr. Co.	Mills and Franklin	Electricity	58	.....	.....	.....	†58
Novelty Wood Mfg. Co.	Payntor ave	Furniture novelties	12	.....	.....	.....	12
Oakes Mfg. Co.	Foot of Blackwell	Dyewood extracts	43	.....	.....	3	†46
O'Rourke Engineering Construction Co.	Pigeon	Machinery	21	.....	.....	2	23
Packard Motor Car Co. of New York	Thompson ave. and Van Dam	Auto repairing	187	.....	.....	40	*227
Palmer & Singer Mfg. Co.	Webster, Second and Third aves.	Automobiles	89	.....	.....	16	*105
Peerless Waterproof Co.	390 Webster ave	Raincoats	30	3	.....	1	*34

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
¶ Largest number during the year, 170.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
QUEENS COUNTY — Continued							
LONG ISLAND CITY — Concluded							
Pennsylvania Railroad Co	Front	Electricity	143	.....	.....	2	*145
Pennsylvania Railroad Co	Jackson ave. and Honeywell	Steam and compressed air	29	.....	.....	.....	*29
Pennsylvania Railroad Co	Jackson ave. and Honeywell	Car and locomotive repairing	288	1	.....	14	*303
Piel, G., Co	Thirteenth to Fourteenth and Boulevard	Automobile horns	101	3	1	7	†112
Pirkl, John, Iron Works, Foundry of	Halsey and Orchard	Iron castings	113	.....	.....	3	*116
Polachek, John, Bronze & Iron Co	480 Hancock	Architectural bronze and iron work	54	.....	.....	12	*66
Pratt & Lambert Varnish Co	241 Borden ave	Varnish	14	.....	.....	2	16
Prest-o-lite Co	930 Albert	Carbide gas	21	.....	.....	1	22
Queensboro Brass & Bronze Foundry	184 Broadway	Brass, bronze and aluminum castings	24	.....	.....	.....	24
Radley Steel Construction Co	Vernon and Pierce aves	Structural steel	110	.....	.....	12	†122
Ravenswood Co	825 Vernon ave	Marble cutting	83	.....	.....	5	*88
Ravenswood Paper Mill Co	541 Van Alst ave	Paper	45	.....	.....	4	†49
Renault Selling Branch, Inc	Boulevard and Thirteenth	Repairing automobiles	30	.....	.....	5	*35
Robinson, T. A	28 Franklin	Broad silk	15	4	.....	2	21
Rubber Stopple Co	West ave. and Third	Rubber stoppers	26	9	.....	2	37
Russell Foundry & Machine Works	59–65 Sixth	Machinery	9	.....	.....	2	11
Saks Stamping Co	335 Borden ave	Metal stamping	10	5	.....	3	18
Saks Stamping Co	Van Alst ave. and Third	Bed pans and irrigators	10	.....	.....	2	12
Schmid, Julius	483 Sixteenth ave	Skins for bottle tops	36	16	.....	9	†61
Sexauer & Lemke, Inc	43 Mills	Ornamental and architectural iron work	114	.....	.....	12	*126
Shuttleworth, Edwin, Co	815 Vernon ave	Marble and cut stone	62	.....	.....	2	*64
Simplex Automobile Co	Twelfth between Vernon and East aves	Auto repairing	63	.....	.....	12	*75
Sloane Aeroplane Co	933 Tenth ave	Aeroplanes	12	.....	.....	.....	12
Smith, Edward, & Co	West ave., Sixth to Seventh	Varnish and paint	27	2	.....	15	†44
Sohmer & Co	Boulevard and Jamaica aves	Pianos	153	.....	1	5	*159
Standard Oil Co. of New York	Foot of Division	Boat repairing	106	.....	1	9	*116
Standard Oil Co. of New York	14–28 Tenth	Paint	24	.....	.....	5	†29
Standard Oil Co. of New York	Review ave	Oil	413	49	.....	25	*487
Standard Oil Co. of New York	West ave., Ninth and Tenth	Refined oil	727	.....	18	7	*752

Standard Oil Co. of New York	West ave. and Tenth	Gasoline, refined oil and paraffine	166	.....	.....	3	*169
Star, Long Island, Publishing Co	39–41 Borden ave	Printing	34	2	.....	15	†51
Star Ribbon Mfg. Co	45 Mill	Silk ribbons and broad silk	95	140	3	3	†241
Stein-Davies Co	181–185 Sixth	Starch products	11	.....	.....	.....	11
Steinway & Sons	Riker ave	Piano parts	436	.....	20	10	*466
Steinway & Sons	Ditmars ave. and Titus	Pianos	583	.....	9	10	*602
Stuebner, G. L., Iron Works	Vernon ave. and Twelfth	Dumping buckets and cars	51	.....	.....	4	*55
Sulzberger & Sons Co	39–41 Tenth	Pickling sheepskins	11	.....	.....	1	12
Thibault & Walker Co	72–76 and 73–77 Ninth	Varnish	17	.....	.....	3	20
Thomson, John, Press Co	Nott ave. and Boulevard	Printing presses	75	.....	.....	7	*82
Tisdale Lumber Co	1000 Boulevard	General woodwork	30	.....	.....	11	*41
Toch Bros	56 Ninth	Varnish and paint	39	.....	.....	7	†46
Traitel Marble Co	Webster ave. and East River	Marble cutting and polishing	72	.....	.....	7	*79
Van Brunt, Wm. C	Fourteenth and Hamilton	Ornamental iron	15	.....	.....	1	16
Van Inderstine Co	Railroad ave. east of Greenpoint ave	Tallow, glue and bone products	76	7	.....	12	*95
Voras, R., & Co	148 Webster ave	Ornamental iron work	12	.....	.....	.....	12
Voska, Foelsch & Sidlo	63–65 Mills	Marble cutting and polishing	37	.....	.....	10	†47
Ward's Dry Dock	54 Fulton ave	Boats	28	.....	.....	2	†30
Wegner, Julius, Machine Works	56–58 Fulton ave	Machinery	15	.....	.....	1	16
Weisberg-Baer Co	1015 Boulevard	General woodwork	244	.....	.....	5	*249
Welin Marine Equipment Co	305 Vernon ave	Life boats	171	.....	.....	10	*181
West Disinfecting Co	23 Orchard	Disinfectants	76	15	4	20	*115
Wild, Joseph, & Co.'s, Astoria Carpet Mills	Court and Ridge	Rugs	47	37	1	2	*87
Willey, C. A., Co	Vernon and Nott aves	Varnish and coach colors	64	1	.....	9	*74
Williams, B. A. & G. N	Mill and Orchard	Marble	15	.....	.....	.....	15
Williamson, D. D	31–37 Tenth	Sulphur and malt coloring	13	.....	.....	1	14
Wilson, W. D., Printing Ink Co	32–38 Tenth	Printing ink	11	.....	.....	1	12
Wotherspoon Plaster Mills, Inc	735 Vernon ave	Plaster of paris	61	2	.....	5	*68
Wranek, Frank	Newtown road and Fifteenth ave	Pearl buttons	14	7	.....	.....	*21
Young & Metzner	337 Vernon ave	Jute bags	60	50	.....	5	*115
157 small factories	.....	.....	550	34	12	29	625
Total (338 factories)	.....	.....	14,600	2,314	162	1,368	18,444
MASPETH							
Adlers Monument & Granite Works	Old Brook School road	Granite and marble cutting and polishing	76	.....	6	3	*85
Apmann & Meyer	Woodward ave. and Troutman	Bread	18	.....	.....	2	*20
Cating, James	142 Fiske ave	Rope	31	9	.....	2	†42
Gleason-Tiebout Glass Co	Flushing and Garrison aves	Globes	141	3	6	1	*151
Hardenburgh, James, Mrs	181 Maspeth ave	Pants	8	16	1	.....	25
Hardy, Voorhees & Co	Metropolitan ave. and Newtown creek	General woodwork	74	.....	.....	12	*86

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
QUEENS COUNTY — Continued							
MASPETH — Concluded							
Jacobs, S., & Sons	1365 Flushing ave	Hot bed sash	20	.....	.....	2	†22
Kneip, Mary	122 Maspeth ave	Pants	1	9	1	.....	11
Long Island Linoleum Mills	Fresh Pond road	Linoleum	34	.....	.....	2	*36
Maryanov, J. & J	47 Grand	Shirts and overalls	4	50	.....	.....	†54
Merrill Bros	William and L. I. R. R	Forgings and forging machinery	32	.....	.....	6	†38
Pelletier, Napoleon	Second near Broad	Tin cans	20	.....	2	.....	22
Quezal Art Glass & Decorating Co	Metropolitan ave. and Fresh Pond road	Glass novelties	20	.....	3	1	†24
Richey, Browne & Donald, Inc	Flushing ave	Structural and ornamental bronze and iron work	323	.....	.....	34	*357
Stiner, A., Mrs	93 Maspeth ave	Pants	5	15	1	.....	21
Transit Development Co	Brown place and Grand	Car repairing	18	.....	.....	4	†22
Urban Water Supply Co	Maurice ave. and Lutheran	Water pumping	10	.....	.....	.....	10
14 small factories	.....	.....	47	1	1	1	50
Total (31 factories)	.....	.....	882	103	21	70	1,076
MORRIS PARK							
Long Island R. R. Co	Atlantic ave	Car and locomotive repairing	687	3	.....	55	*745
Multi Speed Shutter Co	Curtis ave. and Garden	Photographic supplies	13	.....	.....	3	*16
Total (2 factories)	.....	.....	700	3	.....	58	761
NORTH BEACH							
Bowery Bay Electric Light & Power Co	Maple ave	Light and power	17	.....	.....	.....	17
2 small factories	.....	.....	5	.....	.....	.....	5
Total (3 factories)	.....	.....	22	.....	.....	.....	22
OZONE PARK							
Werban & Shiedlin Bros	275 Ocean ave	Shirts	4	30	3	.....	37
3 small factories	.....	.....	13	.....	.....	.....	13
Total (4 factories)	.....	.....	17	30	3	.....	50

QUEENS							
Callister, Thos.	Jericho Turnpike	Wagons	33	.....	....	3	†36
3 small factories	.....	.....	15	.....	.....	.....	15
Total (4 factories)	.....	.....	48	.....	.....	3	51
RICHMOND HILL							
Demuth, Wm., & Co	Park and Magnolia aves	Tobacco pipes	476	135	26	7	*644
Dillman Baking Co	Poplar, near Union	Bread	46	6	.....	3	*55
German Hand Laundry	620 Napier ave	Laundering	3	8	.....	.....	11
Haugaard, W. C., Co	Spruce, near Jamaica ave	General wood work	25	.....	.....	1	26
Keiner-Williams Stamping Co	652 Vine	Milk cans and soda water tanks	126	.....	.....	5	*131
Reed, A. L., Co	Jamaica ave. and Woodmere pl.	Fancy leather goods and novelties	8	9	.....	1	18
Richmond Hill Foundry Co	Fulton pl. and Wilkes	Iron castings	60	.....	.....	3	†63
Walbroehl & Co	615 Hamilton ave	Gas and electric fixtures	19	.....	.....	3	*22
33 small factories	.....	.....	101	4	.....	.....	105
Total (41 factories)	.....	.....	864	162	26	23	1,075
RIDGEWOOD HEIGHTS							
Basch, Herman, & Co	Grand View ave. and Linden	Fur dyeing	29	.....	.....	1	†30
Cathrein Mfg. Co	532 Linden	Leather goods	9	.....	3	.....	12
Concord Construction Co	Covert and Harman	Iron work	42	.....	.....	3	†45
Eckert, Henry	540 Palmetto	Knit goods	5	6	1	.....	12
Germania Cornice Works Co	1788 Greene ave	Skylights and cornices	15	.....	.....	1	*16
Poll, Geo., & Co	1918 Harmon	Metal and glass furniture	23	.....	.....	.....	*23
Rustman, John	2369 Silver	Bread	12	.....	.....	.....	*12
Schoenberger, John	1869 Greene ave	Coats	18	5	.....	.....	†23
Sprower, F.	Seneca and Grove	Brushes	9	3	4	1	†17
Standard Knitting Mills Co	Grand View ave. and Ralph	Underwear	29	199	59	9	*296
8 small factories	.....	.....	25	10	2	.....	37
Total (18 factories)	.....	.....	216	223	69	15	523
ROCKAWAY BEACH							
Crabbe, Charles, Co	Foot of Pleasant ave	House trim	20	.....	.....	5	†25
Herschman-Bleier-Edelstein Co	579 Boulevard	Baked goods	21	.....	.....	5	*26
Jamaica Bay Mfg. Co	Thompson ave	Ice	16	.....	.....	.....	16
Lechtman Laundry Co	469 Boulevard	Laundering	18	18	.....	.....	*36
Long Island R. R. Co	Fifth ave	Car repairing	12	.....	.....	2	14
Queens Borough Gas & Electric Light Co	Wainwright ave	Gas and electricity	23	.....	.....	1	24
Rockaway Baking Co	6–28 North Hollywood ave	Baked goods	13	.....	.....	2	¶15
Wave Publishing Co	405 Boulevard	Printing	7	.....	.....	3	10
30 small factories	.....	.....	113	7	.....	7	127
Total (38 factories)	.....	.....	243	25	.....	25	293

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
¶ Largest number during the year, 76.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
QUEENS COUNTY — Concluded							
ROSEDALE							
1 small factory			5	.....	.....	.....	5
UNION COURSE							
Forrest Park Hygeia Ice Co	Jamaica and Lott aves	Ice	32	.....	.....	.....	32
Nusbaum, D., & Co	3838 Atlantic ave	Bathing suits and sweaters	20	56	5	3	*84
7 small factories			17	4	.....	.....	21
Total (9 factories)			69	60	5	3	137
WHITESTONE							
Atlas Ribbon Co., Inc	Eleventh ave. and Thirteenth	Silk ribbons	30	23	.....	4	*57
Kinemacolor Co. of America		Films	12	8	.....	.....	†20
Lackner, John, Co	Eleventh ave. and Twentieth	Paper novelties	17	18	.....	.....	35
Long Island R. R. Co		Boat repairing	73	.....	.....	8	*81
Trilsch, Oscar, Co	17 East Tenth	Jewelry cases	18	40	10	1	†69
8 small factories			18	1	.....	.....	19
Total (13 factories)			168	90	10	13	281
WINFIELD							
Albrecht, F. A., Co	226 Woodside ave	Pearl buttons	23	3	.....	1	†27
Albrecht, J., & Bros	375 Seventeenth	Pearl buttons	30	3	.....	.....	†33
Manhattan Fireproof Door Co	Maurice and Lexington ave	Fireproof doors and windows	78	.....	.....	11	*89
Schwanda, Benedict, & Sons	138 Rombouts pl	Pearl buttons	26	8	3	2	†39
Wagner, Vincent	21 Forest	Pearl buttons	15	2	1	.....	†18
4 small factories			20	2	.....	1	23
Total (9 factories)			192	18	4	15	229
WOODHAVEN							
Druckerman, L. & M	Rockaway road and Thrall ave.	Bonnaz embroideries	.....	55	10	.....	65
Gillespie, Earl A	Thedford ave. and Beaufort	Woodwork	15	.....	.....	2	*17
Lalance & Grosjean Mfg. Co	Bigelow place	Enameled ware	1,254	217	38	63	*1,572

Spear & Co	Ocean ave. near Atlantic	Cloth hats and caps	130	140	5	8	*283
13 small factories			48	.....	.....	.....	48
Total (17 factories)			1,447	412	53	73	1,985
WOODSIDE							
New York & Queens County Ry Co	Jackson ave	Car repairing	132	.....	.....	29	*161
4 small factories			15	1	1	.....	17
Total (5 factories)			147	1	1	29	178

RENSSELAER COUNTY

AVERILL PARK							
Faith Knitting Co		Shoddy and knit goods	75	75	8	3	*161
Tim & Co		Waists and shirts	3	30	1	1	†35
Total (2 factories)			78	105	9	4	196
BERLIN							
Cowee, W. J		Flower stems	8	2	.....	.....	10
Earl & Wilson		Shirts	3	28	.....	1	32
Frary Spool Co		Wooden spools	11	.....	.....	.....	11
Maxon, G. W., & Co		Underwear	4	64	.....	2	*70
Whyland, W. W		Laundering	32	.....	.....	1	33
2 small factories			7	.....	.....	2	9
Total (7 factories)			65	94	.....	6	165
BRAINARD							
1 small factory			5	.....	.....	.....	5
CASTLETON							
Cheney, A. C., Piano Action Co	Green	Piano actions	306	120	15	4	*445
Fort Orange Paper Co		Card board	59	.....	1	5	*65
Fort Orange Paper Co		Folding boxes and cartons	33	12	3	5	*53
Ingalls & Co		Binders' board	37	.....	2	1	†40
2 small factories			4	.....	.....	.....	4
Total (6 factories)			439	132	21	15	607
EAGLE BRIDGE							
1 small factory			3	.....	.....	.....	3

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
RENSSELAER COUNTY — Continued							
EAGLE MILLS							
1 small factory			3				3
EAST NASSAU							
Bennett, M. A.		Shirts	2	15			17
GRAFTON							
Scriven, J. A., Co		Shirts and drawers	6	60		1	*67
HOOSICK FALLS							
Hall, Hartwell & Co	John and Lyman	Shirts and collars	9	167	4	1	*181
Hoosick Mfg. Co	Classic	Laundering	10			1	11
Noble & Wood Machine Co	Foot of First	Paper mill machinery	89			6	*95
Shaw Bros	56 River	Paper boxes	8	13		1	†22
Specialty Insulation Mfg. Co., Inc	Water	Insulating specialties	35			2	*37
Superior Mfg. Co	Hoosick	Knit goods	61	176	7	6	*250
Wood, W. A., Mowing & Reaping Machine Co.	Mechanic	Harvesting machinery	906			70	*976
14 small factories			42	4	2	7	55
Total (21 factories)			1,160	360	13	94	1,627
JOHNSONVILLE							
Eyclesheymer, A. J		Shirts	1	9			10
3 small factories			7				7
Total (4 factories)			8	9			17
NASSAU							
Grubb & Kosegarten Bros	John	Piano actions	119	44		1	*164
3 small factories			9				9
Total (4 factories)			128	44		1	173

NORTH HOOSICK							
Stevens & Thompson, Inc	.....	Paper	50	1	.....	1	†52
1 small factory	.....	.....	2	.....	.....	.....	2
Total (2 factories)	.....	.....	52	1	.....	1	54
PETERSBURG							
Chatham Shirt Co	Main	Shirts	1	25	.....	2	†28
Empire Comb Co	.....	Combs	25	8	.....	.....	33
Reynolds, C. W., Co	Mill Yard	Laundering	16	19	.....	3	*38
2 small factories	.....	.....	14	3	.....	1	18
Total (5 factories)	.....	.....	56	55	.....	6	117
RENSSELAER							
Albany Card & Paper Mfg. Co	2–4 Green	Cardboard	8	9	.....	1	*18
Albany Southern R. R.	Aiken ave	Car repairing	23	.....	.....	14	37
Barnet, Wm., & Son	Forbes ave	Shoddy	26	3	.....	2	†31
Bayer Co., Inc	Riverside ave	Aniline dyes and drugs	50	13	2	15	*80
Boston & Albany R. R. Co	Boston Island	Locomotive repairing	101	.....	.....	3	†104
Huyck, F. C., & Sons	Washington	Paper makers' felt	172	108	1	14	*295
N. Y. C. & H. R. R. R. Co	.....	Locomotive repairing	290	.....	.....	3	*293
19 small factories	.....	.....	49	16	1	1	67
Total (26 factories)	.....	.....	719	149	4	53	925
SCHAGHTICOKE							
Cable Flax Mills	Main	Twine	73	41	5	4	*123
Schenectady Power Co	.....	Electricity	10	.....	.....	2	12
4 small factories	.....	.....	8	.....	.....	1	9
Total (6 factories)	.....	.....	91	41	5	7	144
TROY		**Stone, Clay and Glass Products** (Includes all of Group I [1])					
Cary Brick Co	Hoosick	Brick	43	.....	.....	.....	43
Glass, Robert, & Co	372 Second	Brick	20	.....	.....	1	†21
McLeod & Henry Co	345–357 First	Fire brick	27	.....	.....	5	†32
Painton Brick Co	House ave	Brick	15	.....	.....	.....	15
Troy Brick Co	Oil Mill Hill	Brick	43	.....	.....	2	†45
Troy Fireproofing Co	Tyler and River	Terra cotta fireproofing	36	.....	.....	2	†38
4 small factories	.....	.....	23	.....	.....	1	24
Total (10 factories)	.....	.....	207	.....	.....	11	218

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
RENSSELAER COUNTY — Continued							
TROY — Continued		**Metals, Machinery and Conveyances** (Includes all of Group II[1])					
Adams Laundry Machinery Co	1931 Sixth ave	Laundry machinery	61	.....	.....	6	*67
Aird Motor Co	Federal and Front	Automobile repairing	9	.....	.....	1	10
Boston & Maine R. R. Co	Eighth and Middleburgh	Locomotive repairing	38	.....	.....	1	†39
Burden Iron Co	Lower River	Bar iron, horse shoes, etc	1,146	.....	.....	13	*1,159
Carr, J. B., Co	Smith ave	Iron chains	23	.....	.....	1	24
Coons, F. W	427 River	Wire screens	10	.....	.....	1	11
Fuller & Warren Co	Lower River	Stoves	260	.....	.....	18	*278
Giles & Nielson Nickel Works	Front	Nickel plating	17	.....	.....	.....	17
Globe Ventilator Co	205 River	Ventilators	10	.....	.....	.....	10
Gold Coin Stove Co	Oakwood ave	Stoves	52	1	.....	3	*56
Gurley, W. & L. E	500–514 and 550–556 Fulton	Surveyors' instruments	242	.....	.....	17	*259
Hammett, H. G	476–480 Eighth	Locomotive specialties	77	.....	.....	7	†84
Hanna Mfg. Co	Front and Federal	Surveyors' instruments	12	.....	.....	1	13
Knowlson & Kelly Co	River and Division	Engines	11	.....	.....	1	12
LeCompte, J. J	64 Hoosick	Wagons	13	.....	.....	1	14
Ludlow Valve Mfg. Co	Foot of Adams	Valves and hydrants	422	.....	.....	14	*436
Mahony Mfg. Co	Fifth ave. and Liberty	Iron work	18	.....	.....	3	†21
Marshall Foundry	Congress and Fifteenth	Iron castings	15	.....	.....	.....	15
Meneely Bell Co	22–26 River	Bells	9	.....	.....	2	11
Micrometer Balance Scale Co	108 Jefferson	Scales	11	.....	.....	.....	11
Motor Car Service Works	274–284 Second	Automobile repairing	10	.....	.....	1	11
Neemes Bros	206–216 First	Machinery castings	40	.....	.....	3	†43
Parks & Parks	523–525 Fifth ave	Hardware specialties	9	2	5	1	17
Rail Joint Co	Burden ave	Rail joints	256	.....	.....	7	*263
Reynolds, G. W. H., Foundry Co	Seventh and Ingalls aves	Iron castings	31	.....	.....	1	†32
Reynolds-Chalon Foundry Co	Second and Ida	Iron castings	71	.....	.....	3	*74
Ross Valve Mfg. Co	6 Oakwood ave	Valves	23	.....	.....	2	†25
Singer Sewing Machine Co	14 Union	Sewing machine repairing	7	5	.....	2	14
Thorne Hold Fast Metal Bar Co	Front	Metal store fronts	10	.....	.....	4	14
Tolhurst Machine Works	Sixth ave. and Fulton	Machinery	55	.....	.....	5	*60
Tompkins Bros. Co	Foot of Cypress	Knitting machines	32	.....	.....	3	†35

Troy Automobile Exchange	22–24 Fourth	Automobile repairing	13	.....	.....	.....	13
Troy Carriage Works	745 Third ave	Carriages	10	.....	.....	4	14
Troy File Works	Congress	Files	13	.....	.....	.....	13
Troy Stamping Works	259 Second	Tin ware	24	.....	2	1	†27
United Traction Co	Second ave. and Twenty-sixth.	Car repairing	41	.....	.....	.....	41
United Traction Co	Pawling ave	Car repairing	16	.....	.....	2	18
Vannier, Chas. J	2777 Sixth ave	Wagons	11	.....	.....	.....	11
Wilder, Chas., Co	550 Fulton	Thermometers	14	.....	.....	.....	14
35 small factories	.....	.....	153	.....	.....	8	161
Total (74 factories)	.....	.....	3,295	8	7	137	3,447

Wood Manufactures

(Includes all of Group III[1])

Bascom & Co	River and Hoosick	Wood patterns	29	.....	.....	2	†31
Collins, Chas., & Sons	Mount Olympus	Cabinet work	13	.....	1	.....	14
Cunningham, Chas	143 River	Furniture repairing	10	.....	.....	.....	10
Green, J. Crawford, & Son	265 River	Upholstery and furniture repairing	14	.....	.....	.....	14
Madden Lumber Co	609 First ave	Doors, etc	16	.....	.....	1	17
Martin, Wm. E., Co	Front	Cabinet work	11	.....	.....	1	12
19 small factories	.....	.....	86	.....	.....	5	91
Total (25 factories)	.....	.....	179	.....	1	9	189

Furs, Leather and Rubber Goods

(Includes all of Group IV[1])

Alpha Brush Co	Ninth ave. and Second	Brushes	57	2	2	2	63
Dennin's, O., Sons	Sixth ave. and Twentieth	Brushes	45	8	.....	4	*57
Diack Bros	1 Diack place	Brushes	20	.....	.....	1	†21
Flynn Bros	Fifth ave. and Eleventh	Brushes	14	.....	.....	.....	14
Hoyt, F. M., & Bro	27 Twentieth	Brushes	19	.....	.....	1	20
Monarch Brush Co	651–653 Third ave	Brushes	80	.....	3	3	*86
O'Brien, W. D	405 River	Harness	11	.....	.....	5	16
Sonn, A. L., Brush Co	516 First ave	Brushes	31	1	.....	1	†33
Troy Brush Co	Seventh ave. and Seventeenth.	Brushes	19	.....	.....	1	20
Universal Brush Co	Ninth ave. and Second	Brushes	62	17	.....	2	*81
Wood, E. & C., Co	649 Third ave	Brushes	30	.....	.....	1	†31
15 small factories	.....	.....	55	7	.....	5	67
Total (26 factories)	.....	.....	443	35	5	26	509

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† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
RENSSELAER COUNTY — Continued							
TROY — Continued		**Chemicals, Oils, Paints, Etc.** (Includes all of Group V[1])					
Connors, Wm., Paint Mfg. Co	669–675 River	Paint	35	.....	.....	8	*43
Fat Melting & Calf Skin Assn	36 Spring ave	Tallow	10	.....	.....	2	12
3 small factories	.....	.....	12	.....	.....	3	15
Total (5 factories)	.....	.....	57	.....	.....	13	70
		Paper (Includes all of Group VI[1])					
Albia Box & Paper Co	Pawling ave	Box board and paper boxes	77	12	1	3	*93
Manning, John A., Paper Co	661 River	Paper	48	.....	.....	1	†49
Manning, John A., Paper Co	683 River	Paper and rope	24	.....	.....	1	†25
Manning, John A., Paper Co	Foot of Cypress	Press and insulating boards	42	.....	.....	1	†43
1 small factory	.....	.....	6	.....	.....	.....	6
Total (5 factories)	.....	.....	197	12	1	6	216
		Printing and Paper Goods (Includes all of Group VII[1])					
Budget, Troy	16 Third	Printing	10	.....	.....	3	13
Burleigh Lithograph Co	361 River	Lithographing	10	.....	.....	.....	10
Journal Company of Troy	River	Printing	10	.....	.....	30	40
Leggett, John, & Son	2132–2134 Seventh ave	Paper boxes	16	28	3	2	*49
Lisk, E. H., Inc.	Seventh ave. and Hutton	Printing	13	1	1	5	20
Record, Troy, Co	Fifth ave. and Broadway	Printing	86	9	.....	13	*108
Regal Art Press	Fifth ave. and Federal	Printing	14	2	.....	1	17
Simpson & Morehead	533–535 River	Paper boxes	64	50	9	1	*124
Snyder, Walter, & Co	382–384 River	Printing	12	.....	.....	.....	12
Standard-Press, Troy, Publishing Co	Fulton and Fourth	Printing	74	2	.....	4	*80

Stowell, Henry, & Son	14 First	Printing	19	.....	.....	1	20
Tim & Co	1931–1939 Sixth ave	Paper boxes	17	28	.....	.....	*45
Times, Troy	Broadway and Third	Printing	75	5	.....	30	*110
West, A. E	548 First ave	Paper boxes	7	6	1	.....	14
Whitehurst Printing & Binding Co	197 River	Printing and binding	36	2	.....	2	40
18 small factories	.....	.....	68	3	1	4	76
Total (33 factories)	.....	.....	531	136	15	96	778

Textiles

(Includes all of Group VIII[1])

Collar City Finishing Co	Glen ave	Bleaching	12	.....	.....	1	13
Draper, W. H., & Sons	Ninth ave. and Second	Cordage and fish lines	23	10	.....	.....	†33
Haskell, R. C., Co	First ave. and Eleventh	Oil cloth	21	.....	.....	2	†23
Rob Roy Hosiery Co	191 First	Knit goods	48	67	.....	4	*119
Troy Knitting Co	Pawling ave	Knit goods	119	181	11	4	*315
Wright Health Underwear Co	950 River	Knit goods	156	335	2	4	*497
Wynantskill Mfg. Co	Pawling ave	Mercerizing cloth	10	4	1	1	16
Total (7 factories)	.....	.....	389	597	14	16	1,016

Clothing, Millinery, Laundering, Etc.

(Includes all of Group X[1])

American Collar Co	Second ave. and Sixteenth	Collars and cuffs	15	42	2	2	*61
Ball Bros	River	Shirts	3	8	.....	1	12
Barsam, J. M	402 River	Buttonholes	5	7	.....	.....	12
Beattie's Troy Laundry	607 Broadway	Laundering	14	30	.....	3	*47
Belmore, J. M	Cannon place and Broadway	Dresses	1	9	.....	.....	10
Bowman, Joseph, & Sons	153 Federal	Collars and cuffs	5	29	.....	1	*35
Cluett, Peabody & Co	River and Vanderheyden	Buttonholes	65	21	.....	.....	*86
Cluett, Peabody & Co	River and Jay	Collars and cuffs	425	1,455	.....	1	*1,881
Cluett, Peabody & Co	435–471 River	Shirts, collars and cuffs	968	2,465	.....	127	*3,560
Cluett, Peabody & Co	Fifth ave. and Broadway	Shirts	66	16	.....	.....	*82
Conlin, E. J., Co	631–635 River	Collars, cuffs and shirts	13	46	.....	2	*61
Coon Bros	400–414 Fulton	Waists and children's dresses	20	130	.....	3	*153
Dundee Woolen Mill Co., Inc	317 River	Men's suits	8	.....	.....	2	†10
Earl & Wilson	Congress	Laundering	98	222	1	3	*324
Earl & Wilson	Broadway and Seventh	Shirts, collars and cuffs	153	538	.....	16	*707
Eaton, M.B	Cannon place and Broadway	Dresses	1	12	1	.....	14
Emigh & Straub	405–417 Federal	Collars and cuffs	16	35	1	2	*54
Empire Collar & Novelty Co	644 Second ave	Collars and cuffs	4	15	.....	2	†21
Empire State Laundry	2160–2164 Sixth ave	Laundering	2	20	.....	1	23

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REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
RENSSELAER COUNTY — Continued							
TROY — Concluded		**Clothing, Millinery, Laundering, Etc. — Concluded**					
Fahrenkopf, Jacob	98 Congress	Coats	.....	12	.....	.....	12
Fellows & Co	513 Fulton	Collars, cuffs and shirts	18	124	.....	10	*152
Ferguson, C. W., Collar Co	359–393 Third ave	Collars and cuffs	95	137	.....	9	*241
Frear, Wm. H., & Co	Fulton and Third	Ladies' suits	.....	35	.....	.....	35
Frear, Wm. H., & Co	Fulton and Third	Millinery	.....	17	.....	.....	17
Frieman, Jacob	271 River	Pants	5	5	.....	.....	10
Frisbie, Coon & Co	River and Adams	Shirts, collars and cuffs	100	350	2	12	*464
Gardner, Stone & Co	2136 Seventh ave	Laundering	15	94	.....	4	*113
Hall, Hartwell & Co	547–557 River	Shirts, collars and cuffs	235	595	.....	16	*846
Herbert, W. P., & Co	208–212 Broadway	Alterations on dresses	4	18	.....	.....	22
Holmes, Henry, & Son	701–711 River	Collars and cuffs	27	65	.....	8	*100
Ide, George P., & Co	481–491 River	Shirts, collars and cuffs	282	697	20	44	*1,043
Laub, Levi, Mrs	162–164 River	Millinery	.....	10	.....	.....	10
Manny, John L., & Bros	38 Third	Men's suits	16	.....	.....	.....	16
Manufacturers' Laundry Co	631–635 River	Laundering	3	11	2	.....	16
Marvin, E. W., Co	Fifth ave and Federal	Collars and cuffs	5	14	.....	1	†20
Muhlfelders, Jonas	Broadway and Third	Millinery	.....	12	.....	.....	12
Orlop, Elmer E	652 River	Laundering	3	16	2	.....	21
Park Laundering Co	169–171 Hill	Laundering	15	26	.....	2	†43
Peerless Cloak & Suit Co	299–301 River	Millinery	.....	10	.....	.....	10
Peerless Cloak & Suit Co	299–301 River	Ladies' suits	.....	17	.....	.....	17
Pilcher-Lane Co	417–419 River	Collars and cuffs	6	19	.....	2	27
Quackenbush, G. V. S., & Co	Broadway and Third	Ladies' suits	3	30	1	.....	†34
Regester, R. F., & Sons	553–559 Federal	Bath robes	3	10	.....	.....	13
Searle Mfg. Co	701–711 River	Collars, cuffs, etc	48	158	2	9	*217
Symansky Bros	286 First	Rag assorting	19	10	.....	1	30
Tim & Co	1724–1742 Sixth ave	Shirts, collars, underwear and pajamas	102	210	.....	.....	†312
Tim & Co	Congress	Shirts, underwear and pajamas	56	49	3	.....	*108
Troy Collar Co	652–656 River	Collars and cuffs	9	25	.....	2	*36
Troy Waste Mfg. Co	432 River	Rag assorting	20	30	.....	2	†52
Troy Wet Wash Laundry	2 Oakwood ave	Laundering	20	.....	.....	.....	20
United Shirt & Collar Co	750 Second ave	Shirts, collars and cuffs	310	617	20	97	*1,044

United Waste Mfg. Co	First and Jackson	Rag assorting	13	17	.....	4	*34
Van Deusen Laundry	1934 Sixth ave	Laundering	6	8	.....	.....	14
Van Zandt, Jacobs & Co	River and Rensselaer	Shirts, collars and cuffs	102	478	5	16	*601
Weingarten & Haberman	50 Third	Ladies' suits	10	3	.....	.....	13
95 small factories	.....	.....	231	120	1	6	358
Total (150 factories)	.....	.....	3,663	9,149	63	411	13,286

Food, Liquors and Tobacco

(Includes all of Group X [1])

Bergman Bros	636 Second ave	Cigars	13	.....	.....	.....	13
Bolton's, S., Sons	325–339 Second ave	Ale	30	.....	.....	5	†35
Boutwell Milling & Grain Co	631–651 River	Flour and feed	9	.....	.....	3	12
Conway, J. J., Tobacco Co	2250 Fifth ave	Cigars	19	2	.....	1	†22
Conway Bros. Brewing & Malting Co	2312–2336 Seventh ave	Ale and beer	19	.....	.....	5	†24
Curtis Bros	716–722 River	Cigars	13	.....	2	.....	15
English, John, Baking Co	349 Second	Bread	25	.....	.....	4	†29
Fitzgerald Bros. Brewing Co	495–511 River	Ale and beer	38	.....	.....	6	*44
Fitzpatrick & Draper	339 River	Cigars	83	.....	.....	.....	83
Freihofer, Chas., Baking Co	Second ave	Baked goods	24	.....	.....	1	25
Isengart Brewing Co	Hoosick and Tenth	Beer	14	.....	.....	2	16
Keller, Julius	42 Ingalls ave	Baked goods	14	.....	.....	.....	14
Kennedy & Murphy Brewing & Malting Co	Sixth and Ferry	Ale	15	.....	.....	.....	15
McGahan, James, & Bro	374 River	Cigars	17	2	.....	.....	19
O'Connor & Elkenburgh	386–388 River	Cigars	20	1	1	1	†23
Quandt Brewing Co	864 River	Beer and ale	41	.....	.....	4	†45
Quinn Bros	113 Congress	Cigars	55	4	.....	3	*62
Ruscher Co	474 Fourth	Beer and ale	18	.....	.....	1	19
Schneider, Louis, Cigar Co	163 Congress	Cigars	10	.....	.....	.....	10
Stanton, John, Brewing & Malting Co	1431 Fifth ave	Ale and beer	57	.....	.....	6	*63
Stoll Brewing Co	Spring ave	Beer	19	.....	.....	2	21
85 small factories	.....	.....	288	3	2	5	298
Total (106 factories)	.....	.....	841	12	5	49	907

Water, Light and Power

(Includes all of Group XI [1])

Troy Gas Co	Smith ave	Gas	15	.....	.....	3	18
Troy Gas Co	River and Liberty	Electricity	14	.....	.....	2	16
3 small factories	.....	.....	5	.....	.....	.....	5
Total (5 factories)	.....	.....	34	.....	.....	5	39

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† Report by concern as of September 30, 1913.
[1] For products included, see industry classification at end of register of factories.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
RENSSELAER COUNTY — Concluded							
VALLEY FALLS							
Hercules Powder Co	.....	Gun powder	25	.....	.....	2	†27
Thompson, James, & Co	.....	Mosquito netting	113	75	8	2	*198
3 small factories	.....	.....	12	2	.....	.....	14
Total (5 factories)	.....	.....	150	77	8	4	239
WALLOOMSAC							
Walloomsac Paper Co	.....	Hanging and wrapping paper.	65	1	.....	2	*68
1 small factory	.....	.....	4	.....	.....	.....	4
Total (2 factories)	.....	.....	69	1	.....	2	72
WEST SAND LAKE							
McLaren Knitting Co	.....	Knit goods	45	41	1	5	*92
2 small factories	.....	.....	4	.....	.....	.....	4
Total (3 factories)	.....	.....	49	41	1	5	96
RICHMOND COUNTY							
CHELSEA							
Mathison & Co	.....	Lead oxide	25	.....	.....	.....	25
CLIFTON (See Rosebank)							
CONCORD							
1 small factory	.....	.....	4	.....	.....	.....	4
DONGAN HILLS							
Lloyd Mfg. Co	Burgher ave	Fireworks	33	25	3	2	†63
FORT WADSWORTH							
2 small factories	.....	.....	4	.....	.....	.....	4

GRANITEVILLE							
Consolidated Fireworks Co. of America	Old Stone road	Fireworks	128	111	5	3	*247
Ettlinger, Louis, & Sons	Old Stone road	Paper jewelry boxes	23	38	6	1	*68
4 small factories	.....	.....	13	3	1	.....	17
Total (6 factories)	.....	.....	164	152	12	4	332
GRANT CITY							
1 small factory	.....	.....	2	.....	.....	.....	2
GRASSMERE							
Durkee, Chas. D., & Co	.....	Boat fittings	45	.....	.....	2	*47
2 small factories	.....	.....	13	1	.....	1	15
Total (3 factories)	.....	.....	58	1	.....	3	62
GREAT KILLS							
2 small factories	.....	.....	4	.....	.....	.....	4
GREEN RIDGE							
Dunn & Dolan	Fresh Kills road	Brick	37	.....	.....	1	†38
Richmond Brick Co	Fresh Kills road	Brick	113	.....	.....	1	*114
Total (2 factories)	.....	.....	150	.....	.....	2	152
KREISCHERVILLE							
Kreischer Brick Mfg. Co	Fresh Kills road	Brick	65	.....	.....	3	*68
LINOLEUMVILLE							
American Linoleum Mfg. Co	Foot of Turnpike	Linoleum	712	73	.....	9	*794
2 small factories	.....	.....	4	.....	.....	.....	4
Total (3 factories)	.....	.....	716	73	.....	9	798
LIVINGSTON							
Richmond Light & Railroad Co	Rich terrace	Electricity	80	.....	.....	.....	80
MARINERS HARBOR							
Brewer Dry Dock Co	3055 Richmond terrace	Boats	60	.....	.....	2	†62
Caddell Bros	2929 Richmond terrace	Boats	21	.....	.....	2	23
Staten Island Shipbuilding Co	2063 Richmond terrace	Shipbuilding and repairing	170	.....	.....	4	*174
4 small factories	.....	.....	16	.....	.....	.....	16
Total (7 factories)	.....	.....	267	.....	.....	8	275

† Report by concern as of September 30, 1913.
* Average monthly force reported by concern.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
RICHMOND COUNTY — Continued							
MILLIKEN							
Milliken Bros	3494 Richmond terrace	Structural steel	580	.....	.....	80	*660
NEW BRIGHTON							
Crabtree, Herbert	Bank	Kindling wood	10	.....	.....	.....	10
Irving Mfg. Co	67 Jersey	Crinoline linings	19	5	.....	1	†25
King, J. B., & Co	Richmond terrace	Plaster and cement	388	17	.....	11	*416
Muralo Co	Richmond terrace	Kalsomine and paint	102	30	.....	18	†150
National Export & Commission Co	Bank	Lard oil	15	.....	.....	.....	15
25 small factories	.....	.....	76	2	.....	2	80
Total (30 factories)	.....	.....	610	54	.....	32	696
NEW DORP							
Tyson, D. J	.....	Canned tomatoes	20	.....	.....	.....	20
2 small factories	.....	.....	6	2	.....	.....	8
Total (3 factories)	.....	.....	26	2	.....	.....	28
PORT IVORY							
Proctor & Gamble Mfg. Co	Western ave	Soap	598	62	7	46	*713
PORT RICHMOND							
American Linseed Co	2385 Richmond terrace	Linseed oil	115	.....	.....	3	*118
National Lead Co	2015 Richmond terrace	White lead	120	.....	.....	4	*124
Richmond Borough Publishing & Printing Co.	16 Broadway	Printing	10	.....	.....	.....	10
Standard Varnish Works	2589 Richmond terrace	Varnish	153	10	.....	7	*170
Staten Island Shipbuilding Co	1983 Richmond terrace	Shipbuilding and repairing	515	3	.....	30	*548
17 small factories	.....	.....	54	2	3	1	60
Total (22 factories)	.....	.....	967	15	3	45	1,030
PRINCE BAY							
White, S. S., Dental Mfg. Co	Shore ave	Dental supplies	617	74	.....	38	*729

RICHMOND							
2 small factories			10				10
RICHMOND VALLEY							
1 small factory			3				3
ROSEBANK							
Dreyfus, L. A., Co	Maple ave	Gums	13			1	14
Goodrick & Holland Co	24 Norwood ave	Machine tools	31			1	†32
New York & Richmond Gas Co	Willow ave	Gas	22			3	†25
Ross, P. S., Inc	135 Bay	Boat repairing	48		1	1	*50
Siegle, G., Co	Chestnut ave	Dry colors	55			13	*68
Staten Island Rapid Transit Ry. Co	Bay	Engine repairing	212			3	*215
9 small factories			20				20
Total (15 factories)			401		1	22	424
ROSSVILLE							
International Ultramarine Works		Ultramarine blue	35	21		1	57
Oakland Chemical Co		Peroxide of hydrogen	44	29	5	1	79
1 small factory			2				2
Total (3 factories)			81	50	5	2	138
ST. GEORGE							
1 small factory			6			2	8
STAPLETON							
Barnaby Furniture Co	Osgood ave	Office furniture	35			2	*37
Elberth, Herman, Mrs	152 Canal	Corset covers	1	35			36
Excelsior Pie Baking Co	465 Bay	Baked goods	13			2	15
Harding, Chas	212 Broad	Pennants	1	12			13
Jaburg Bros		Bakery machinery and utensils	55	1			†56
Rubsam & Horrmann Brewing Co	Boyd and Canal	Beer	121			20	*141
Spruck, Henry, & Son	304 Broad	Cabinet work	10			1	11
Willig, John	72–74 Gordon	Printing	12		2		14
39 small factories			116	9	4	5	134
Total (47 factories)			364	57	6	30	457
TOMPKINSVILLE							
De Jonge, L., & Co	446 Richmond Turnpike	Glazed paper	230	48		18	*296
Edgewater Saw Mills Co	Foot of Grant	Veneer	98			4	*102
Feist, Karl	306 Bay	Monuments	12				12

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REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
RICHMOND COUNTY — Concluded							
TOMPKINSVILLE — Concluded							
Richmond Embroidery Works	15 Pike	Embroideries	2	10	.....	.....	12
Richmond Light & Railroad Co	.....	Car repairing	56	.....	.....	1	*57
18 small factories	.....	.....	56	4	.....	.....	60
Total (23 factories)	.....	.....	454	62	.....	23	539
TOTTENVILLE							
Atlantic Terra Cotta Co	139 Broadway	Terra cotta	265	.....	.....	51	*316
Brown, A. C., & Sons	Foot of Amboy road	Boat building and repairing	63	.....	.....	.....	*63
Cossey, Harry	Front	Boats	91	.....	.....	1	*92
Tottenville Copper Co	Church	Ingots and bars	91	.....	.....	12	*103
9 small factories	.....	.....	30	2	1	1	34
Total (13 factories)	.....	.....	540	2	1	65	608
WEST NEW BRIGHTON							
Advance, Richmond County, Publishing Co	202 Broadway	Printing	8	.....	.....	4	12
Bain, John, & Sons	South and Burgher	Printers' blocks	10	.....	.....	.....	10
Barrett, Nephews & Co	84 Broadway	Cleaning and dyeing	236	112	4	5	*357
Brown, P. J., Carriage Co	94 State	Automobiles and trucks	15	.....	.....	3	18
Eckstein, Monroe, Brewing Co	Manor road	Beer	27	.....	.....	4	†31
Empire State Silk Label Co	218 Taylor	Silk labels	33	15	.....	6	*54
Grosspeter Baking Co	1107 Castleton ave	Baked goods	11	.....	.....	.....	11
Herrmann, Aukam & Co	154 Greenleaf ave	Handkerchiefs	38	165	17	1	*221
Hunt, C. W., Co	8 Van	Coal handling machinery	66	.....	.....	35	*101
Macrae & Rose Print Cutting Co	Broadway and Warren	Block cutting	30	.....	.....	.....	†30
McAllister Dry Dock & Shipyard Co	Foot of Bodine	Boats	112	.....	.....	2	*114
McWilliams, Frank, Inc	Richmond terrace	Boats	60	.....	.....	1	†61
Sommers Supply Co	1473 Richmond terrace	Kindling wood	14	.....	.....	1	15
Staten Island Supply Co	Richmond terrace	Pipe cutting	2	.....	.....	12	14
Van Clief, Wm. S	1861 Richmond terrace	Dressed lumber	26	.....	.....	1	27
23 small factories	.....	.....	79	5	.....	1	85
Total (38 factories)	.....	.....	767	297	21	76	1,161

ROCKLAND COUNTY

CLARKSTOWN							
Falkenberg, Chas		Shirts	50	30	3	1	84
Haverstraw Crushed Stone Co		Crushed stone	77			2	*79
Total (2 factories)			127	30	3	3	163
GARNERVILLE							
Garner Print Works & Bleachery		Printed and dyed cotton goods	604	130	4	16	*754
GRASSY POINT							
Brophy Bros		Brick	42				42
Wiles, A. M. & W. H., Co	Main	Brick machines	25			1	†26
Total (2 factories)			67			1	68
HAVERSTRAW							
Allison, B. J., & Co		Brick	29			1	*30
Allison & Wood		Brick	38				38
Archer, George		Brick	48				†48
Archer, George		Brick	34				†34
De Noyelles Brick Co		Brick	40				*40
Donegan, Frank, Mrs		Brick	68				68
Excelsior Brick Co		Brick	90				†90
Fowler, Everett	First	Brick	43				*43
Fowler, D., Jr., & Co		Brick	30			1	*31
Garner Brick Co		Brick	100				100
Gordon & Brophy		Brick	45				45
Gross & Weiss	55 Main	Waists	2	21			23
Hefter & Co	66 Main	Paper boxes	3	62	1		66
Home Silk Mills	42 Spring	Silk	55	116	2	3	*176
Kearns & Carroll Silk Dyeing Co	West Broadway¶	Silk dyeing	81			1	¶82
Lynch Brick Co	115 Hudson ave	Brick	33				§33
Malley Co		Brick	49				*49
Morrisey & Co		Brick	26				*26
Peck Brick Co		Brick	36				36
Renn & Morrison		Brick	65				†65
Shankey, Thos., & Son	7 Allison ave	Brick	27				*27
Snedeker Bros	65 Hudson ave	Brick	25			1	†26
Tanney Brick Co		Brick	32			1	*33
Washburn, U. F., & Co	River road	Brick	84			1	*85
Washburn & Fowler		Brick	45			1	†46

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
§ Average number of employees as reported by firm. Began operations during the year, employing 80 on September 30, 1913.
¶ Removed to New Jersey subsequent to compilation of data.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ROCKLAND COUNTY — Continued							
HAVERSTRAW — Concluded							
Wood & Allison		Brick	19	.....	.....	1	*20
9 small factories			40	2	.....	1	43
Total (35 factories)			1,187	201	3	12	1,403
HILLBURN							
Ramapo Iron Works		Railroad switches, etc	286	.....	.....	37	*323
Rockland Electric Co		Electricity and gas	24	.....	.....	1	25
Total (2 factories)			310	.....	.....	38	348
JONES POINT							
Asphalt Ready Roofing Co		Roofing paper	28	.....	.....	1	29
MOUNT IVY							
1 small factory			6	.....	.....	.....	6
NEW CITY							
2 small factories			3	6	.....	.....	9
NYACK							
American Hand Laundry	27 North Broadway	Laundering	4	8	.....	.....	12
Dean, W. H., Co	Railroad ave. and Depew	Aprons and rompers	5	14	.....	2	†21
Journal Publishing Co	78 South Broadway	Printing	8	.....	.....	3	*11
Metropolitan Sewing Machine Co	Cedar Hill ave	Sewing machines	78	.....	.....	5	*83
Nyack Shoe Co-operative Corporation	Jackson ave. and Mill	Shoes	65	60	.....	3	*128
Star Hand Laundry	24 Lydecker	Laundering	4	8	.....	.....	12
Star Publishing Co		Printing	10	.....	.....	2	12
Stein, Moss & Co	140 Main	Infants' wear	1	24	.....	.....	25
16 small factories			51	8	.....	.....	59
Total (24 factories)			226	122	.....	15	363

ORANGEBURGH							
Fibre Conduit Co	.....	Fibre conduit and air tools	133	.....	.....	13	*146
Hollings-Smith Co	.....	Proprietary medicines	15	40	.....	12	67
Rockland Light & Power Co	.....	Electricity	24	.....	.....	.....	†24
Total (3 factories)	.....	.....	172	40	.....	25	237
PEARL RIVER							
Dexter Folder Co	Main	Paper folders and cutters	344	.....	.....	.....	*344
Falkenberg, Charles	Central ave	Shirts	1	24	1	.....	*26
Lederle Antitoxin Laboratories	.....	Antitoxins	16	40	2	6	†64
1 small factory	.....	.....	4	.....	.....	.....	4
Total (4 factories)	.....	.....	365	64	3	6	438
PIERMONT							
Dean, W. H., Co	Main	Aprons	.....	17	.....	.....	17
Piermont Paper Co	.....	Paper board	250	2	.....	7	*259
2 small factories	.....	.....	4	.....	.....	.....	4
Total (4 factories)	.....	.....	254	19	.....	7	280
RAMAPO							
Ramapo Foundry & Wheel Works	.....	Car wheels and castings	110	.....	1	6	*117
ROCKLAND LAKE							
New York Trap Rock Co	.....	Crushed stone	30	.....	.....	.....	30
New York Trap Rock Co	.....	Crushed stone	31	.....	.....	.....	31
Total (2 factories)	.....	.....	61	.....	.....	.....	61
SPRING VALLEY							
Dunlop's, John, Sons	Church	Silk	109	69	12	5	*195
Falkenberg, Charles	Church	Shirts	.....	18	2	.....	*20
Kleitheimer, R., & Sons	Central ave	Smoking pipes	33	7	.....	.....	†40
Kottler, Samuel	Myrtle ave	Embroidery	6	5	.....	.....	11
Levine, S. A., & Co	Laurence	Raincoats	27	11	.....	1	39
Schulman Bros	Myrtle ave	Embroidery	10	.....	.....	.....	†10
3 small factories	.....	.....	11	.....	.....	.....	11
Total (9 factories)	.....	.....	196	110	14	6	326
STONY POINT							
Reilly, Marks & Reilly	.....	Brick	50	.....	3	1	†54
1 small factory	.....	.....	2	.....	.....	.....	2
Total (2 factories)	.....	.....	52	.....	3	1	56

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ROCKLAND COUNTY — Concluded							
SUFFERN							
California Perfume Co	Division	Perfumery	13	33	.....	51	*97
Rockland Paper Box Co	Orange ave	Paper boxes	2	10	1	.....	13
Suffern Laundry	Lafayette ave	Laundering	5	9	.....	1	15
Wennstroms, John, Sons Co	Wayne ave	Mechanical jewels	24	.....	.....	.....	24
7 small factories	.....	.....	27	.....	.....	1	28
Total (11 factories)	.....	.....	71	52	1	53	177
TOMPKINS COVE							
Tompkins Cove Stone Co	.....	Crushed stone	25	.....	.....	5	*30
WEST NYACK							
1 small factory	.....	.....	4	.....	.....	.....	4
ST. LAWRENCE COUNTY							
BENSON MINES							
Benson Mines Co	.....	Crushing ore	84	.....	.....	2	86
BRASHER FALLS							
Kennehan, P. E	River	Threshing machines and castings	15	.....	.....	1	16
5 small factories	.....	.....	9	.....	.....	.....	9
Total (6 factories)	.....	.....	24	.....	.....	1	25
CANTON							
Bucks Ridge Lumber Co	.....	Wooden boxes	11	.....	.....	.....	11
18 small factories	.....	.....	53	2	.....	1	56
Total (19 factories)	.....	.....	64	2	.....	1	67
CONIFER							
Emporium Forestry Co	.....	Lumber	64	.....	.....	3	*67

DE KALB JUNCTION							
1 small factory			3				3
EDWARDS							
Woodcock Bros		Lumber	11			2	†13
2 small factories			4				4
Total (3 factories)			15			2	17
EMERYVILLE							
Aldrich Paper Co		Wood pulp	27				†27
FINE							
Fairbanks, R. J., & Son		Barrel heading and sawed lumber	16				*16
1 small factory			3				3
Total (2 factories)			19				19
FORT JACKSON							
2 small factories			8				8
FULLERVILLE IRON WORKS							
Union Talc Co. of Gouverneur		Grinding talc	8			2	*10
1 small factory			9				9
Total (2 factories)			17			2	19
GOUVERNEUR							
Gouverneur Marble Co	West Main	Sawed marble	40			3	†43
International Lace Co	Prospect	Lace curtains	36	54	4	4	*98
International Milk Products Co	4 Grove	Cheese, casein and milk sugar	20	1		2	†23
Johnson Iron Co	West Main	Wheel barrows	13			1	14
Northern New York Marble Co		Marble	18			3	†21
St. Lawrence Marble Quarries	Sommerville road	Sawed and finished marble	44			1	45
Scholton, D. G	Mill	Monuments	13				†13
14 small factories			49	6		6	61
Total (21 factories)			233	61	4	20	318
HAILESBORO							
International Pulp Co., No 3		Talc	11				11
International Pulp Co., No. 6		Talc	22				22
2 small factories			5				5
Total (4 factories)			38				38

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ST. LAWRENCE COUNTY — Continued							
HAMMOND							
3 small factories			20	.....	.....	.....	20
HANNAWA FALLS							
Hannawa Falls Water Power Co		Wood pulp and electricity	45	.....	.....	4	*49
Potsdam Red Sandstone Co		Sawing stone	35	.....	.....	.....	35
Total (2 factories)			80	.....	.....	4	84
HERMON							
Hudson Condensed Milk Co		Condensed milk	12	12	.....	3	27
HEUVELTON							
3 small factories			4	.....	.....	.....	4
HEWITTVILLE							
Raquette River Paper Co		Wood pulp	12	.....	.....	.....	12
HOPKINTON							
1 small factory			4	.....	.....	.....	4
MADRID							
Madrid Woolen Mills	Bridge	Pants	7	15	.....	2	†24
3 small factories			5	2	.....	.....	7
Total (4 factories)			12	17	.....	2	31
MASSENA							
Aluminum Company of America		Ingot aluminum	225	.....	.....	6	*231
Electric Carbon Co		Carbon electrodes	94	.....	.....	4	*98
St. Lawrence River Power Co		Electricity	61	.....	.....	4	*65
United States Aluminum Co		Aluminum wire, rods, etc	193	.....	.....	6	*199
9 small factories			28	4	.....	1	33
Total (13 factories)			601	4	.....	21	626

MASSENA SPRINGS							
Beakes Dairy Co		Condensed milk	20	.....	.....	.....	20
MORRISTOWN							
Comstock, W. H., Co., Ltd		Proprietary medicines	8	14	.....	2	†24
4 small factories			18	2	1	3	24
Total (5 factories)			26	16	1	5	48
NATURAL DAM							
Aldrich Paper Co		Pulp and paper	67	.....	.....	2	*69
NEW BRIDGE							
Higbie, R. W., Co		Lumber	47	.....	.....	1	†48
NEWTON FALLS							
Champlain Realty Co		Pulpwood and lumber	15	.....	.....	.....	*15
Newton Falls Paper Co		Pulp and paper	185	1	1	2	*189
Total (2 factories)			200	1	1	2	204
NICHOLVILLE							
1 small factory			2	.....	.....	.....	2
NORFOLK							
Raymondville Paper Co		Wood pulp	83	.....	.....	1	*84
Remington-Martin Co		Pulp and paper	271	2	.....	.....	*273
2 small factories			2	.....	.....	.....	2
Total (4 factories)			356	2	.....	1	359
NORWOOD							
Martin Pulp & Paper Co		Wood pulp	10	.....	.....	.....	*10
Norwood Paper Co		Paper and pulp	97	2	.....	2	*101
6 small factories			17	3	.....	1	21
Total (8 factories)			124	5	.....	3	132
OGDENSBURG							
American Meerschaum & Pipe Corporation	Madison ave	Meerschaum pipes	150	20	.....	1	*171
Arnold & Co	Main	Ale	11	.....	.....	.....	11
Bailey Model Laundry	42 Catherine	Laundering	3	8	.....	1	*12
Bill, Bell & Co	River	Flour and feed	12	.....	.....	2	14
Burt Wool & Leather Co	46 Lake	Leather	11	.....	.....	.....	11
Daniels, Geo. D	33–35 Isabella	Crackers and cakes	9	10	.....	2	†21

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ST. LAWRENCE COUNTY — Continued							
OGDENSBURG — Concluded							
Darrow, George F.	30–32 Isabella	Printing	5	3	.....	2	*10
Dunn Motor Works	Main	Gas engines	12	1	.....	1	†14
Fell, Jos.	36–38 Lake	Machinery and castings	20	.....	.....	1	†21
Fitzgibbons, P. H., Boiler Co.	Monroe ave.	Steam boilers	37	.....	.....	3	†40
Flos Shade Roller Co.	Covington	Wood shade rollers	44	12	.....	3	*59
Gibson & Kellocks Laundry Co.	35 Catherine	Laundering	4	7	.....	.....	11
Hannan Bros. Cigar Co.	65 State	Cigars	17	1	1	.....	19
La Mode Skirt Co.	53 Isabella	Skirts	1	10	.....	.....	11
Landry, John	29 Ford	Cigars	13	.....	1	.....	14
Leyare Boat Works	Adams ave.	Sail boats and launches	9	.....	.....	1	10
McEwen, R. H., Milling Co.	End of Rutland	Flour and feed	8	.....	.....	2	10
McIntosh, W. J.	Gilbert and State	Gloves	13	18	.....	.....	31
Newell Mfg. Co.	Patterson	Curtain rods	24	6	.....	3	†33
News, Ogdensburg	63 Isabella	Printing	8	1	.....	2	11
Ogdensburg Advance Co.	30–32 Isabella	Printing	9	10	1	2	22
Ogdensburg Roller Mills	River	Feed and flour	10	.....	.....	2	12
Oswegatchie Mfg. Co.	Ford and Isabella	Silk cloth	34	306	21	6	*367
Proctor Mfg. Co.	East River	House trim	15	.....	.....	4	†19
Randles Mfg. Co.	Caroline	Skirts and dresses	4	34	.....	4	†42
Republican Journal	62 Isabella	Printing	10	1	.....	2	13
Robinson & Pearson Co.	27–29 Catherine	Overalls	5	32	.....	1	†38
Skillings, Whitney & Barnes Lumber Co.	River road	Sawed and dressed lumber	73	.....	.....	10	*83
Walker Pulpstone Co., Ltd.	Main	Pulpstones	10	.....	.....	2	*12
35 small factories	.....	.....	109	11	.....	7	127
Total (64 factories)	.....	.....	690	491	24	64	1,269
PIERCEFIELD							
International Paper Co.	.....	Paper, wood pulp, etc.	231	10	.....	7	*248
International Paper Co.	.....	Sawed lumber	17	.....	.....	1	*18
Total (2 factories)	.....	.....	248	10	.....	8	266

POTSDA							
Greig Muslin Underwear Co	Maple	Ladies' underwear	3	15	.....	.....	18
Potsdam Paper Mills	Depot	Paper	20	.....	.....	.....	20
Potsdam Red Sandstone Co		Sandstone blocks	15	.....	.....	3	*18
U. S. Brush & Mirror Co	Island	Hair brushes	35	5	.....	1	†41
14 small factories			51	11	.....	1	63
Total (18 factories)			124	31	.....	5	160
PYRITES							
De Grasse Paper Co		Pulp and paper	374	.....	.....	3	*377
RAYMONDVILLE							
Raymondville Paper Co		Paper and wood pulp	145	.....	.....	3	*148
RENSSELAER FALLS							
Morrison, Blair & Co		Cheese boxes	27	.....	.....	.....	†27
1 small factory			3	.....	.....	.....	3
Total (2 factories)			30	.....	.....	.....	30
SISSONVILLE							
1 small factory			2	.....	.....	.....	2
SOUTH EDWARDS							
1 small factory			3	.....	.....	.....	3
STELLAVILLE							
St. Lawrence Pyrites Co		Pyrites concentrates	37	.....	.....	5	*42
TALCVILLE							
1 small factory			8	.....	.....	.....	8
UNIONVILLE [2]							
Raquette River Paper Co		Sulphite and paper	309	16	.....	5	*330
WADDINGTON							
1 small factory			1	.....	.....	.....	1
WANAKENA							
Ventres, J. W		Barrel heading and whipstocks	10	.....	.....	.....	10
1 small factory			7	.....	.....	1	8
Total (2 factories)			17	.....	.....	1	18

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[2] Post office, Potsdam.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ST. LAWRENCE COUNTY — Concluded							
WEST STOCKHOLM							
Gibson, Geo. N., & Son		Sawed and dressed lumber	18	.....	.....	.....	18
3 small factories			7	.....	.....	.....	7
Total (4 factories)			25	.....	.....	.....	25
WINTHROP							
1 small factory			3	.....	.....	.....	3
SARATOGA COUNTY							
BALLSTON LAKE							
1 small factory			2	.....	.....	.....	2
BALLSTON SPA							
American Hide & Leather Co	99 Bath	Tanned leather	318	6	5	2	*331
Clark Textile Co	16 Ralph	Silk gloves	1	30	.....	.....	*31
Davison-Namack Foundry Co		Iron castings	93	.....	1	2	*96
National Folding Box & Paper Co		Box board	32	.....	.....	1	33
Union Bag & Paper Co	Milton ave. and Gem Mill and Ford	Paper	92	.....	.....	3	*95
Union Bag & Paper Co	Prospect	Paper bags	84	60	.....	4	*148
22 small factories			57	29	.....	6	92
Total (28 factories)			677	125	6	18	826
CONKLINGVILLE							
1 small factory			8	.....	.....	.....	8
CORINTH							
Cluett, Peabody & Co	Mill	Shirts	2	78	.....	.....	*80

International Paper Co.[2]	Pine	Ground wood, sulphite and paper	594	3	.....	8	*605
5 small factories			15	.....	.....	2	17
Total (7 factories)			611	81	.....	10	702
CRESCENT							
Aetna Brick Co		Brick	40	.....	.....	.....	†40
Newton, A. C		Brick	18	.....	.....	.....	18
Total (2 factories)			58	.....	.....	.....	58
FACTORY VILLAGE							
1 small factory			2	.....	.....	.....	2
HADLEY							
Union Bag & Paper Co.‡		Paper	78	.....	.....	1	‡79
MECHANICVILLE							
Adirondack Electric Power Corporation	Waterford road	Electricity	11	.....	.....	1	12
Boston & Maine R. R		Car repairing	162	.....	.....	6	*168
Champlain Brick Co		Brick	72	.....	.....	2	*74
Duffney Brick Co		Brick	94	.....	.....	4	*98
Eckerson Bedding Co	Round Lake ave	Bedsteads and mattresses	39	4	.....	3	*46
Hall, Hartwell & Co	Mabbett	Shirts	4	99	4	1	*108
Hudson Valley Railway Co		Electricity	57	.....	.....	1	*58
Ide, Geo. P., & Co	Hill	Shirts	5	92	.....	1	*98
Lynd, L. E., Mfg. Co	Canal	Hardware specialties	14	.....	.....	1	15
Mechanicville Building Brick Co		Brick	90	.....	.....	.....	90
Mechanicville Knitting Co	12 Vail ave	Knit underwear	38	55	7	1	*101
New England Brick Co		Brick	88	.....	.....	1	*89
New England Brick Co	State	Brick	46	.....	.....	.....	*46
Simpson & Morehead	North Main	Paper boxes	13	36	2	2	*53
Union Mills, Inc	58 Frances	Knit underwear	52	95	1	1	*149
West Virginia Pulp & Paper Co	North Main	Paper	751	36	1	21	*809
23 small factories			66	8	1	2	77
Total (39 factories)			1,602	425	16	48	2,091
MOREAU (Town of)							
Union Bag & Paper Co		Pulp	230	.....	.....	.....	*230
NORTHUMBERLAND							
Standard Wall Paper Co		Wall paper printing	172	20	4	5	*201

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
[2] Post office, Palmer.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
SARATOGA COUNTY — Concluded							
PALMER (See Corinth)							
ROCK CITY FALLS							
Brown, E. M., Paper Co	.....	Paper	20	.....	.....	1	†21
Chalfont, H. S., Paper Co	.....	Card board	12	.....	.....	2	†14
Total (2 factories)	.....	.....	32	.....	.....	3	35
SARATOGA SPRINGS							
Arondack Spring Co	Geyser	Bottling spring water	8	.....	.....	3	11
Clark Textile Co	Walton square	Silk gloves	133	296	7	13	*449
Crippen & Reid ‡	21 Park ave	Dresses	5	54	.....	1	‡60
Decorative Co	Geneva	Lincrusta relief	12	.....	.....	2	14
D. & H. Co	.....	Car and locomotive repairing	98	.....	.....	2	*100
Duval, A	440 Broadway	Cigars	12	.....	.....	.....	12
Harvey, G. F., Co	Wells and Waterbury	Pharmaceutical remedies	55	46	.....	13	*114
Lawrence, C. W	Excelsior park	Printing	11	1	.....	.....	12
Lawrence, C. W	Excelsior park	Canvas coin bags	.....	7	3	3	13
Saratoga Vichy Spring Co	Geyser	Bottling spring water	14	.....	.....	1	15
Saratogian, The	Lake and Maple aves	Printing	20	5	.....	6	†31
Shevlins, . F., Mfg. Co	Ballston ave	Paper mill machinery	137	.....	.....	9	*146
Sun, Saratoga	10–16 Philadelphia	Printing	9	1	.....	5	15
Tarrant, Wm. P	12 Maple ave	Sheet metal work	18	.....	.....	4	22
Tarrant Mfg. Co	South Franklin and Ash	Heating kettles	10	.....	.....	.....	10
Thompson's Steam Laundry	63–65 Putnam	Laundering	4	16	.....	1	21
38 small factories	.....	.....	126	11	.....	7	144
Total (54 factories)	.....	.....	672	437	10	70	1,189
SCHUYLERVILLE							
Clark Textile Co	Broad	Silk gloves	.....	76	1	.....	*77
Saratoga Victory Mfg. Co	.....	Knit goods	27	36	1	.....	*64
3 small factories	.....	.....	6	.....	.....	.....	6
Total (5 factories)	.....	.....	33	112	2	.....	147

SOUTH GLENS FALLS							
Finch, Pruyn & Co., Inc		Sawed lumber	18	.....	.....	.....	¶18
International Paper Co	Main	Paper	284	3	.....	6	*293
Riverton Mfg. Co	92 Main	Waists and dresses	2	38	.....	5	*45
Total (3 factories)			304	41	.....	11	356
SPIER FALLS							
Adirondack Electric Power Corporation		Electricity	15	.....	.....	1	16
STILLWATER							
Pemble, Wm., & Sons	Main	Leather board	10	.....	.....	.....	10
United Shirt & Collar Co	Main	Collars	27	98	.....	.....	*125
4 small factories			13	.....	.....	1	14
Total (6 factories)			50	98	.....	1	149
VICTORY MILLS							
Saratoga Victory Mfg. Co		Cotton cloth	188	139	6	6	*339
WATERFORD							
American Shirt & Collar Co	145 Third	Waists	4	7	.....	1	†12
Cluett, Peabody & Co., Inc	Peobles Island	Bleaching and finishing cotton goods	98	18	.....	3	*119
Eddy Valve Co	South	Valves and hydrants	148	.....	.....	10	*158
Ford Mfg. Co	North Second	Knit underwear	54	207	.....	5	*266
Gilbert, Frank, Paper Co	Kings canal	Paper specilities	40	6	.....	2	*48
Himes Underwear Co	Kings canal	Knit underwear	57	54	4	4	*119
Holroyd & Co	Kings canal	Stocks and dies	19	.....	.....	1	20
Kavanaugh Knitting Co	Kings canal	Knit underwear, yarn and thread	58	219	8	3	*288
Kavanaugh Knitting Co., Inc	Kings canal	Men's knit underwear	57	132	.....	3	*192
King, J. M., & Co	Kings canal	Stocks and dies	23	.....	1	.....	24
Massasoit Wadding Co	State dam	Cotton wadding	25	.....	.....	.....	25
O. M. Glove Corporation	39 Division	Silk gloves	3	85	.....	1	*89
Waterford Knitting Co	Kings canal	Knit underwear	50	86	2	4	*142
16 small factories			54	6	.....	3	63
Total (29 factories)			690	820	15	40	1,565
WEST MILTON							
Pioneer Paper Mill	Main road	Paper	31	4	.....	4	*39
WILLOW GLEN							
1 small factory			2	.....	.....	.....	2

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
‡ Closed subsequent to compilation of data.
¶ Average number of employees for the year; permanently closed in January, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
SCHENECTADY COUNTY							
AQUEDUCT							
1 small factory	.....	.....	4	.....	.....	.....	4
CARMAN							
Schenectady Linonite Co	.....	Insulating cloths and tapes	9	1	.....	1	*11
DELANSON							
1 small factory	.....	.....	3	.....	.....	.....	3
DUANESBURGH							
1 small factory	.....	.....	6	.....	.....	.....	6
ROTTERDAM							
1 small factory	.....	.....	2	.....	.....	.....	2
SCHENECTADY							
American Locomotive Co	Jay	Locomotives and locomotive parts	3,845	.....	.....	291	*4,136
Case, L., & Co	412 Warren	Controller covers	35	.....	.....	2	37
D. & H. Co	Maxon road	Locomotive repairing	74	.....	.....	4	78
Empire Laundry	21 Jay	Laundering	9	31	.....	1	†41
Freeling Bros	2 Central arcade	Cigars	10	.....	.....	.....	10
Gasner Laundry	448 State	Laundering	4	12	.....	2	18
Gazette, Daily, Co	334 State	Printing	66	4	.....	19	†89
General Electric Co	.....	Electrical apparatus	14,412	1,928	25	925	*17,290
Hanson, W. T., Co	147 South Center	Proprietary medicines	2	6	.....	17	25
Kellam & Shaffer Co	Maxon road	Stone cutting	6	.....	.....	4	10
Mahony, Chas., & Co	85 Van Guysling ave	Cotton waste	11	9	.....	.....	20
Maqua Co	1142 Duane ave	Printing and binding	148	66	.....	17	*231
Mica Insulator Co	Villa road	Electrical insulation	28	2	.....	2	*32
Mica Insulator Co	293 Dock	Electrical insulation	82	85	3	17	*187
Mohawk Clothing Co	Dock	Overalls and men's clothing	10	100	.....	4	*114
Mohawk Gas Co	Villa road	Illuminating gas	13	.....	.....	.....	13
Mohawk Valley Brewing Co	Foster and Seneca	Beer and ale	15	.....	.....	2	17

National Base Ball Mfg. Co.	Hawthorne and Ten Eyck	Base balls	10	2	1	1	*14
Peckham-Wolf Co.	291 Dock	Wood working	30	.....	.....	3	33
Rindfleisch, Jacob	Troy road	Cleaning and dyeing	13	.....	.....	3	*16
Sanitary Laundry	155 Broadway	Laundering	2	12	.....	2	16
Schenectady Ry. Co.	McClelland	Car repairing	32	.....	.....	.....	32
Schenectady Ry. Co.	204 Lafayette	Car repairing	46	.....	.....	1	†47
Superior Printing & Box Co.	110 South Church	Paper boxes and printing	17	21	1	6	*45
Union, Schenectady, Pub. Co.	205 Clinton	Printing	49	4	2	10	†65
Veeder & Brown	621 Nott	Wood working	28	.....	.....	6	†34
Waldorf Bakery	926 State	Bread	10	8	.....	.....	18
Wallace Co.	417 State	Millinery and dresses	3	26	.....	.....	29
Weber Electric Co	Campbell ave. and Olean	Electrical supplies	63	98	.....	8	*169
Westinghouse Co.	166 Washington ave	Threshing machines and engines	168	.....	.....	11	*179
Whitmyer, Henry	32½ River	Brooms	24	2	.....	1	†27
Wiederhold, John, & Co	334 South Center	Muslin underwear	11	83	3	3	*100
184 small factories	.....	.....	544	76	4	30	654
Total (216 factories)	.....	.....	19,820	2,575	39	1,392	23,826
SCOTIA							
5 small factories	.....	.....	15	3	.....	.....	18

SCHOHARIE COUNTY

CENTRAL BRIDGE							
4 small factories	.....	.....	12	.....	.....	1	13
COBLESKILL							
France Milling Co.	Grove	Prepared flour	22	7	.....	2	†31
Harder Mfg. Co.	Ryder ave	Manure spreaders and silos	47	.....	.....	2	*49
Haughton, Mrs. A. C.	North	Shirt waists and suits	1	35	.....	2	†38
Millen, Aikenhead & Co.	East Main	Shirts and pajamas	1	25	.....	1	†27
Norton, A. L.	.....	Crushed stone	47	.....	.....	2	*49
21 small factories	.....	.....	61	21	.....	6	88
Total (26 factories)	.....	.....	179	88	.....	15	282
ESPERANCE							
Fero, A. N.	Main	Night robes	.....	17	1	.....	18
3 small factories	.....	.....	6	4	.....	.....	10
Total (4 factories)	.....	.....	6	21	1	.....	28

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
SCHOHARIE COUNTY — Concluded							
HOWES CAVE							
Caspar, F. L.	.....	Tables	16	.....	.....	1	17
Helderberg Cement Co	.....	Cement	210	.....	.....	7	*217
1 small factory	.....	.....	2	.....	.....	.....	2
Total (3 factories)	.....	.....	228	.....	.....	8	236
HYNDSVILLE							
1 small factory	.....	.....	2	.....	.....	.....	2
MIDDLEBURG							
8 small factories	.....	.....	27	.....	.....	.....	27
RICHMONDVILLE							
Littauer Bros	River	Leather and cloth gloves and mittens	12	25	1	1	*39
1 small factory	.....	.....	3	.....	.....	.....	3
Total (2 factories)	.....	.....	15	25	1	1	42
SCHOHARIE							
Mix Stone Co	.....	Crushed and cut stone	30	.....	.....	.....	*30
8 small factories	.....	.....	21	2	.....	.....	23
Total (9 factories)	.....	.....	51	2	.....	.....	53
SEWARD							
1 small factory	.....	.....	8	.....	.....	.....	8
SHARON SPRINGS							
1 small factory	.....	.....	3	.....	.....	.....	3

SCHUYLER COUNTY

MONTOUR FALLS							
Cronk-Carrier Mfg. Co		Hardware specialties	53	1	.....	3	*57
Montour Steel Co		Bridges	45	.....	.....	4	†49
Shepards Electric Crane & Hoist Co		Electric cranes	162	.....	.....	34	*196
3 small factories			4	3	.....	.....	7
Total (6 factories)			264	4	.....	41	309
ODESSA							
Rosenbauer & Gass		Evaporated fruit	5	5	.....	.....	10
3 small factories			5	.....	.....	.....	5
Total (4 factories)			10	5	.....	.....	15
TYRONE							
1 small factory			2	.....	.....	.....	2
WATKINS							
Fixture & Lumber Co	112 First	Store fixtures	9	.....	.....	1	10
Glen Springs Sanitarium Co	Sanitarium	Laundering	2	16	.....	2	20
International Salt Co.[2]		Salt	79	19	.....	2	*100
Lembeck & Betz	Fourth	Malt	15	.....	.....	1	†16
Smith, A. L., & Son	Twelfth	Fruit crates and baskets	21	8	2	1	†32
Watkins Salt Co	Fourth	Salt	65	20	.....	2	†87
10 small factories			26	5	.....	1	32
Total (16 factories)			217	68	2	10	297

SENECA COUNTY

BORDER CITY							
Geneva Brewing Co	Lake road	Ale	12	.....	.....	2	14
Semet-Solvay Co		Coke and gas	140	.....	.....	6	*146
2 small factories			12	.....	.....	2	14
Total (4 factories)			164	.....	.....	10	174
INTERLAKEN							
Covert Saddlery Works	Main	Saddlery hardware	15	4	.....	1	20
3 small factories			8	2	.....	.....	10
Total (4 factories)			23	6	.....	1	30

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[2] On Seneca lake, one and one-half miles north of village.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
SENECA COUNTY — Concluded							
JUNIUS							
Geneva Preserving Co	Clyde road and Geneva	Pea threshing	14	.....	.....	1	15
OVID							
2 small factories	.....	.....	7	.....	.....	.....	7
SENECA FALLS							
Cast Thread Fitting & Foundry Co	Factory lane	Iron pipe fittings	13	.....	.....	1	†14
Cook Bros	31 Butler ave	Evaporated apples	8	13	.....	.....	21
Eagle Button Co	Factory lane	Buttons	45	12	2	1	60
Glen Wagon Co	Oak	Dump wagons	10	.....	.....	3	†13
Goulds Mfg. Co	Oak	Hand and power pumps	722	13	7	146	*888
Inter-Lake Tissue Co	Water	Tissue paper	12	5	.....	.....	17
Knight, H. W., & Son	92 State	Metal and brass letters	4	14	.....	2	†20
National Advertising Co	Water	Wood advertising specialties	15	20	.....	3	*38
Rumsey & Co	Foot of Falls	Power and hand pumps	187	.....	.....	15	*202
Seneca Falls Folding Box Co	Falls	Pasteboard boxes	17	18	1	2	38
Seneca Falls Mfg. Co	Bridge and Water	Leather and woodworking machinery	103	.....	.....	7	*110
Seneca Press Publishing Co	18-20 Cayuga	Printing	5	4	1	1	11
Westcott-Jewell Co	6 Bayard	Wood rules	42	36	1	5	*84
29 small factories	.....	.....	74	20	.....	2	96
Total (42 factories)	.....	.....	1,257	155	12	188	1,612
WATERLOO							
Columbia Distilling Co	Watkins Island	Malt whiskey and brandy	13	5	.....	4	†22
Geneva & Auburn Railway Co	Main road	Car repairing and electricity	9	.....	.....	3	12
Geneva Preserving Co	Swift	Canned goods	27	14	.....	1	*42
Industrial Distilling Co	Race	Alcohol and gin	19	.....	.....	3	†22
Seneca Kraut & Pickling Co	Race	Sauerkraut and pickles	10	.....	.....	.....	10
Waterloo Wagon Co	Church and Elizabeth	Buggies and sleighs	102	1	.....	6	*109
Waterloo Woolen Mfg. Co	East Main	Woolen cloth	256	128	4	8	*396
20 small factories	.....	.....	67	9	1	4	81
Total (27 factories)	.....	.....	503	157	5	29	694

STEUBEN COUNTY

ADDISON							
Harrison, J. S.	Maple	Sleds	13	.....	1	.....	14
Heine-La Grange Co	South	Leaf tobacco	12	18	.....	.....	30
Park, Winton & True Co	South	House trim	78	.....	.....	5	*83
9 small factories			18	11	.....	1	30
Total (12 factories)			121	29	1	6	157
ATLANTA							
3 small factories			8	.....	.....	.....	8
AVOCA							
Avoca Mfg. Co		Reels and spools	42	.....	.....	2	†44
Avoca Wheel Co		Carriage wheels	75	.....	.....	.....	*75
Noxon Broom Co		Brooms	16	5	.....	.....	21
3 small factories			6	1	.....	.....	7
Total (6 factories)			139	6	.....	2	147
BATH							
Babcock, W. W., Co	Crookes lane	Ladders	30	.....	.....	4	†34
Bath Harness Co	West Morris	Harness	33	1	.....	4	†38
Beekman Sash, Door & Woodworking Co	20 East Steuben	Sash, doors, etc	12	.....	.....	1	13
Canasawacta Knitting Co	Exchange	Bathing and union suits	9	48	1	1	*59
Kirkham Motor Co	13 East William	Motors	15	.....	.....	2	†17
Lake Keuka Vintage Co	Lackawanna	Wine	4	.....	.....	11	15
18 small factories			60	15	.....	2	77
Total (24 factories)			163	64	1	25	253
CAMERON							
2 small factories			11	.....	.....	.....	11
CAMPBELL							
2 small factories			4	.....	.....	.....	4
CANISTEO							
Canisteo Silk Co	Russell	Silk throwing	11	74	4	.....	†89
Flohr's, Chas., Sons	Main	Leather	50	.....	.....	1	51
Steuben Lumber & Furniture Co	Depot	Tables	40	.....	.....	1	*41
Superior Register Co	Depot	Account registers	42	28	.....	8	78
Up-to-date Advertising Co	Depot	Advertising signs	40	18	5	8	*71
11 small factories			37	6	.....	.....	43
Total (16 factories)			220	126	9	18	373

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
STEUBEN COUNTY — Continued							
COHOCTON							
Cohocton Canning Co		Canned vegetables	19	20	.....	2	*41
Larrowe Milling Co		Flour	25	.....	.....	4	†29
4 small factories			11	2	.....	.....	13
Total (6 factories)			55	22	.....	6	83
COOPERS PLAINS							
2 small factories			5	.....	.....	.....	5
CORNING							
Brick, Terra Cotta & Tile Co	Franklin	Brick	112	.....	.....	8	*120
Corning Building Co	Cedar	House trim	35	.....	.....	1	36
Corning Glass Works	Walnut	Electric bulbs	793	66	1	72	*932
Corning Laundry Co	63 East Erie ave	Laundering	2	9	.....	3	*14
Corning Mfg. Co	24 West Erie ave	Sheet metal work	11	.....	.....	.....	11
Egginton, O. F., Co	Fifth and State	Cut glass	27	5	.....	5	*37
Ferris Bros. Cut Glass Co	63 East Erie ave	Cut glass	12	2	.....	.....	14
Giomitti Bros	205 Water	Cut glass	17	2	.....	1	*20
Hawkes, T. G., & Co	75 West Market	Cut glass	100	49	1	6	*156
Hoare, J., & Co	Foot of Walnut	Cut glass	70	14	.....	16	*100
Hood Furnace Supply Co	287 East Third	Furnaces	12	.....	.....	2	14
Hunt Glass Co	196 West Sixth	Cut glass	56	9	1	2	*68
Journal, Corning	37 East Market	Printing	11	1	.....	1	13
Lawrence Plumbing Co	Erie ave. and Cedar	Sheet metal work and machine repairing	13	.....	.....	1	14
Leader, Evening	114 Cedar	Printing	2	7	.....	2	11
Maltby, C. R., Co	100 Walnut	Coffee roasting	6	5	.....	6	†17
Merrill Silk Co	79 Flint	Silk gloves	4	127	.....	.....	*131
Munger Candy Co	118-124 West Market	Candy	9	31	.....	3	*43
N. Y. C. & H. R. R. R. Co	East Tioga ave	Car repairing	191	.....	.....	7	*198
N. Y. C. & H. R. R. R. Co.[2]		Locomotive repairs	168	.....	.....	6	*174
Rosenthal Bros	Tioga ave. and Pearl	Leaf tobacco	16	68	2	2	*88
Sinclaire, H. T., & Co	348 Market	Cut glass	41	11	2	4	*58
Steuben Glass Co	West Erie ave	Glassware	118	23	.....	4	*145
21 small factories			86	13	.....	5	104
Total (44 factories)			1,912	442	7	157	2,518

GREENWOOD							
6 small factories			14	1	.....	.....	15
HAMMONDSPORT							
Curtis Companies, The		Aeroplanes	100	.....	.....	11	*111
Germania Wine Cellars		Champagne	13	.....	.....	1	14
Grimley, A. B. D	Pulteney	Grape and wine packing	3	9	.....	.....	*12
Hammondsport Wine Co	Lake	Champagne	12	.....	.....	2	14
Neff, Frank	Water	Bottle hoods and caps	.....	13	.....	.....	13
Whitetop Champagne Co		Champagne	12	.....	.....	1	13
12 small factories			47	3	.....	3	53
Total (18 factories)			187	25	.....	18	230
HORNELL							
City Steam Laundry	64 Broad	Laundering	8	30	.....	3	41
Davis Foundry	20 North Main	Iron castings	73	.....	.....	2	†75
Deer, A. J., Co	West Buffalo	Coffee mills	46	.....	.....	9	*55
Deutsch, J. M., & Co	Pardee and Main	Furniture	49	.....	.....	1	*50
Dewitt-Boag Co	Allen	Silk chiffon	21	16	.....	2	†39
Elgar, James, Inc	Genesee and Maple	Interior trim and cabinet work	191	.....	.....	5	*196
Erie R. R		Engine repairing	793	3	2	37	*835
Huguet Silk Co	188 Thatcher	Silk chiffon	141	41	.....	2	*184
Kayser, Julius, & Co	East ave. and Hart	Silk gloves	14	200	.....	3	*217
Merrill Hosiery Co	Bank	Silk hosiery	142	168	1	5	*316
Merrill Silk Co	Canisteo and Pleasant	Silk gloves	136	314	1	8	*459
Osincup & Proctor	78 Broad	Printing	8	.....	.....	2	10
Schwarzenbach Brewing Co	Franklin	Beer	41	.....	.....	5	†46
Steuben Silk Co	North Main	Broad silk and linings	35	52	4	2	*93
Tribune & Times, Evening	63 Broad	Printing	14	2	.....	2	18
Witter, C. A	201 Canisteo	Laundering	6	12	.....	1	19
18 small factories			74	13	.....	1	88
Total (34 factories)			1,792	851	8	90	2,741
PAINTED POST							
Allen, E. R., Foundry Co		Iron castings	19	.....	.....	2	21
Ingersoll-Rand Co	Water	Air compressors	634	28	.....	40	*702
Lane Bridge Co	Bronson	Bridges	55	.....	.....	6	61
Painted Post Lumber Co		Dressed lumber	20	.....	.....	3	†23
4 small factories			10	3	.....	1	14
Total (8 factories)			738	31	.....	52	821

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.
[2] Plant north of city, near corporate line.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
STEUBEN COUNTY — Concluded							
PERKINSVILLE							
1 small factory	.....	.....	1	.....	.....	.....	1
PRATTSBURG							
Clark's, E. J., Sons	Mechanic	Feed and bean cleaning	4	18	.....	.....	22
3 small factories	.....	.....	10	.....	.....	.....	10
Total (4 factories)	.....	.....	14	18	.....	.....	32
PULTNEY							
1 small factory	.....	.....	4	.....	.....	.....	4
REXVILLE							
1 small factory	.....	.....	3	.....	.....	.....	3
RHEIMS							
Pleasant Valley Wine Co	.....	Wine	48	.....	.....	2	†50
SAVONA							
5 small factories	.....	.....	14	1	.....	1	16
URBANA							
Urbana Wine Co	.....	Champagne and wine	41	5	.....	4	†50
WAYLAND							
Gunlocke, W. H., Chair Co	.....	Chairs	111	7	1	5	*124
Huguet Silk Co	Pine	Silk chiffon	32	49	.....	1	*82
Plail Bros	.....	Chairs	29	.....	.....	2	31
Wayland Canning Co	.....	Canned vegetables	27	17	.....	3	*47
5 small factories	.....	.....	9	4	.....	.....	13
Total (9 factories)	.....	.....	208	77	1	11	297

SUFFOLK COUNTY

AMITYVILLE							
15 small factories			56	1	3	1	61
BABYLON							
Ricketts, David C	John	Whips and canes	8	7	.....	.....	15
Wood, Chas., Co	John	Woodwork	10	.....	.....	.....	10
13 small factories			50	5	.....	1	56
Total (15 factories)			68	12	.....	1	81
BAYPORT							
Hibbard, C. E		Barrels	10	.....	.....	.....	10
3 small factories			11	.....	.....	.....	11
Total (4 factories)			21	.....	.....	.....	21
BAYSHORE							
Bayshore Laundry	East Main	Laundering	8	7	.....	1	16
Rogers, A. V	Ocean ave	Boats	16	.....	.....	.....	16
Suffolk Co. Gas & Electric Co	Clinton ave	Gas and electricity	13	.....	.....	.....	13
21 small factories			79	3	.....	1	83
Total (24 factories)			116	10	.....	2	128
BELLPORT							
Overton, J. W		Woodwork	11	.....	.....	.....	11
BLUE POINT							
Purable Oil Co	Division ave	Oil	9	3	.....	.....	12
1 small factory			4	.....	.....	.....	4
Total (2 factories)			13	3	.....	.....	16
BOHEMIA							
Schwartz, E. M., & Co	Ocean ave	Cigars	23	50	3	3	*79
BRIDGEHAMPTON							
East Hampton Lumber & Coal Co	Railroad ave	Doors and sashes	10	.....	.....	1	11
6 small factories			26	.....	.....	1	27
Total (7 factories)			36	.....	.....	2	38
CENTRAL ISLIP							
1 small factory			3	.....	.....	.....	3

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
SUFFOLK COUNTY — Continued							
CENTER MORICHES							
7 small factories	.....	.....	23	1	.....	.....	24
COPAIGUE							
1 small factory	.....	.....	2	.....	.....	.....	2
CUTCHOGUE							
3 small factories	.....	.....	9	6	.....	.....	15
DEER PARK							
Golden Pickle Works	.....	Sauerkraut and pickles	16	.....	.....	.....	16
EAST HAMPTON							
Halsey Garage	Newtown Lane	Auto repairing	16	.....	1	2	19
Smith & Davis	Newtown Lane	House trim	12	.....	.....	.....	12
9 small factories	.....	.....	38	9	.....	.....	47
Total (11 factories)	.....	.....	66	9	1	2	78
EAST ISLIP							
3 small factories	.....	.....	9	5	.....	.....	14
EAST NORTHPORT							
Northport Novelty Co.	.....	Doll heads	9	6	.....	1	†16
2 small factories	.....	.....	10	.....	.....	.....	10
Total (3 factories)	.....	.....	19	6	.....	1	26
EAST PATCHOGUE							
1 small factory	.....	.....	4	.....	.....	.....	4
EASTPORT							
1 small factory	.....	.....	3	.....	.....	.....	3
EAST QUOGUE							
2 small factories	.....	.....	7	.....	.....	.....	7

ECHO							
Maxim Tri-Car Co		Automobiles	10				10
Metropolitan Motor Co		Automobiles	15				15
1 small factory			2	1			3
Total (3 factories)			27	1			28
FISHER'S ISLAND							
9 small factories			24	6			30
GREENLAWN							
De Main Bros		Sauerkraut and pickles	22				22
3 small factories			16				16
Total (4 factories)			38				38
GREENPORT							
Eastern Shipyard	Carpenter	Boats	33			2	35
Gaffaga, J. S	Foot of First	Gas engines	11				11
Greenport Basin & Construction Co	201 Carpenter	Boats	14			4	*18
Sage Brick Mfg. Co	Ashamanogue	Brick	45			2	*47
Sanford, L. U	Main road	Brick	57				57
Tuthill & Thorn	Central ave	Boats	35			2	†37
Wood & Chute Machine Co	Front	Gas engines	13				13
21 small factories			95	2		4	101
Total (28 factories)			303	2		14	319
HAGERMAN							
1 small factory			4				4
HALESITE							
Atkin-Wheeler Co	Park ave	Motor boats	15				15
2 small factories			6				6
Total (3 factories)			21				21
HUNTINGTON							
Brookside Planing Mill	New York ave	Doors and windows	10			2	12
Huntington Laundry Co	New York ave	Laundering	4	7			11
Huntington Sash & Door Co	Wall	House trim	10			1	11
Sammis & Downer Co	New York ave	Machinery	20			1	21
Suffolk Bulletin	New York ave	Printing	6	4			10
20 small factories			72	6	3		81
Total (25 factories)			122	17	3	4	146

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
SUFFOLK COUNTY — Continued							
HUNTINGTON STATION							
Double Claw Hammer Co.	Lincoln ave.	Hammers	12	.....	.....	.....	12
6 small factories	.....	.....	26	.....	.....	1	27
Total (7 factories)	.....	.....	38	.....	.....	1	39
ISLIP							
Home Laundry	Nassau ave.	Laundering	3	10	.....	.....	13
9 small factories	.....	.....	30	.....	.....	.....	30
Total (10 factories)	.....	.....	33	10	.....	.....	43
KINGS PARK							
Potter, A. L., & Co.	.....	Dressed lumber	15	.....	.....	.....	15
LINDENHURST							
Edelman & Kaufman	Wellwood ave.	Embroidery	5	4	1	.....	10
Jommes, Lizzie	Bloom ave.	Silk and cotton embroidery	7	9	.....	.....	16
Klapper & Barach	Nostrand ave.	Embroideries	5	6	.....	.....	11
Leemann, Jacob	Wellwood ave.	Silk and cotton embroidery	8	10	1	.....	†19
Lindenhurst Mfg. Co.	Travis ave.	Buttons and novelties	71	27	13	2	*113
Long Island Embroidery Co.	West Broadway	Embroidery	5	9	1	.....	15
Tanner, J., Jr.	Hanover ave.	Silk and cotton embroidery	5	5	.....	.....	10
Vulcanite Mfg. Co.	Smith	Brass pins and clasps	56	62	14	1	*133
Warta, Anthony, & Bro.	Hanover ave.	Silk and cotton embroidery	7	8	1	.....	†16
Weierter, Chas.	Palmer ave.	Silk and cotton embroidery	4	5	3	.....	12
31 small factories	.....	.....	99	66	8	1	174
Total (41 factories)	.....	.....	272	211	42	4	529
MATTITUCK							
Hudson & Co.	Northville road	Canned vegetables	17	28	.....	2	†47
3 small factories	.....	.....	10	.....	.....	.....	10
Total (4 factories)	.....	.....	27	28	.....	2	57

NORTHPORT							
13 small factories			49	6	.....	.....	55
PATCHOGUE							
Bailey, E., & Son	West and Division	House trim	124	.....	.....	14	*138
Patchogue Mfg. Co	Main	Silk and cotton laces and curtains	398	250	28	14	*690
Roe, Justus, & Sons	58 East Main	Steel tape	14	3	.....	1	18
Suffolk County Laundry	Havens ave	Laundering	6	10	.....	1	17
34 small factories			142	8	.....	.....	150
Total (38 factories)			684	271	28	30	1,013
PECONIC							
1 small factory			2	.....	.....	.....	2
PORT JEFFERSON							
Bayles, J. M., & Son	Water	Boats	21	.....	.....	.....	21
Claggett, Owen S	Main	Laundering	6	9	.....	1	16
Dyett Sand Lime Brick Co	Beach road	Lime brick	12	.....	.....	.....	12
French Hand Laundry	Main	Laundering	5	8	.....	.....	13
Griswold, Fred C., & Co	Main	Machinery	10	.....	.....	2	12
Loewy, S., & Son	West Broadway	Shirts	3	8	.....	.....	11
Radel Ship Yard	Water	Boats	21	.....	.....	.....	21
16 small factories			73	5	.....	.....	78
Total (23 factories)			151	30	.....	3	184
PROMISED LAND							
Atlantic Phosphate & Oil Corporation		Fish oil	88	.....	.....	3	*91
Triton Oil & Fertilizer Co		Fish oil	16	.....	.....	1	†17
Total (2 factories)			104	.....	.....	4	108
QUANTUCK							
1 small factory			3	.....	.....	.....	3
QUOGUE							
2 small factories			14	.....	.....	.....	14
RIVERHEAD							
Griswold, E., & Co	Lincoln ave	Cigars	9	5	.....	1	15
Newin, J. H., & Co	Railroad ave	Cigars	28	38	5	3	*74
22 small factories			86	4	.....	2	92
Total (24 factories)			123	47	5	6	181

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REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
SUFFOLK COUNTY — Concluded							
RONKONKOMA							
1 small factory			4	.....	.....	.....	4
SAG HARBOR							
Alvin Mfg. Co.	Main and Washington	Silverware	126	30	3	8	167
Fahys, Jos. & Co., Inc	Washington and Division	Watch cases and silverware	480	94	12	27	*613
Kiss Art Pottery Co.	Main	Pottery	8	2	.....	.....	10
15 small factories			46	8	.....	.....	54
Total (18 factories)			660	134	15	35	844
SAINT JAMES							
1 small factory			4	.....	.....	.....	4
SAYVILLE							
De Graff, J., & Sons	Railroad ave.	Laundering	3	10	.....	.....	13
Stenger & Rohm	Main	Machinery	11	.....	.....	.....	11
7 small factories			26	3	.....	.....	29
Total (9 factories)			40	13	.....	.....	53
SETAUKET							
1 small factory			2	.....	.....	.....	2
SMITHTOWN BRANCH							
6 small factories			29	.....	.....	1	30
SOUTHAMPTON							
Allen, J. S.	Windmill Lane and Hill	Auto repairing	11	.....	.....	.....	11
Smith, C. Elmer	Jobs Lane	Woodwork	10	.....	.....	.....	10
Southampton Garage Co.	Jobs Lane	Auto repairing	10	.....	.....	1	11
15 small factories			67	2	.....	.....	69
Total (18 factories)			98	2	.....	1	101

SOUTHOLD							
Sanford, L. N.	.....	Brick	47	.....	.....	1	†48
4 small factories	.....	.....	15	.....	.....	.....	15
Total (5 factories)	.....	.....	62	.....	.....	1	63
SPEONK							
1 small factory	.....	.....	4	.....	.....	.....	4
STONY BROOK							
1 small factory	.....	.....	8	.....	.....	.....	8
WEST HAMPTON							
Raynor, E., & Son	Liber ave.	Woodwork	18	.....	.....	.....	18
West Hampton Ice Co.	.....	Ice	10	.....	.....	.....	10
5 small factories	.....	.....	20	.....	.....	.....	20
Total (7 factories)	.....	.....	48	.....	.....	.....	48

SULLIVAN COUNTY

CALLICOON							
Hermann, Martin	.....	Sawed lumber, heading and house trim	5	.....	.....	7	*12
CENTERVILLE							
2 small factories	.....	.....	5	.....	.....	.....	5
FALLSBURG							
Le Fevere, E. Y.	.....	Paper and pulp	18	.....	.....	.....	18
Wexelblatt, Sidney	.....	Pants	7	8	.....	.....	15
1 small factory	.....	.....	3	.....	.....	.....	3
Total (3 factories)	.....	.....	28	8	.....	.....	36
FERNWOOD							
Sullivan Chemical Co.	.....	Wood alcohol	10	.....	.....	.....	10
GROOVILLE							
Koons Bros.	.....	Chair legs	21	.....	.....	.....	21
HAZEL							
Keery, Thos., Co.	.....	Wood alcohol	30	.....	.....	1	†31
HURLEYVILLE							
4 small factories	.....	.....	23	.....	.....	.....	23

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REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
SULLIVAN COUNTY — Concluded							
LIBERTY							
12 small factories			33	4	1	4	42
LIVINGSTON MANOR							
Dawson, Thos	Main	Grey iron castings	11	.....	.....	.....	11
Freyz, G. H		Wood alcohol	12	.....	.....	.....	12
5 small factories			14	.....	.....	.....	14
Total (7 factories)			37	.....	.....	.....	37
LOCH SHELDRAKE							
1 small factory			3	.....	.....	.....	3
LONG EDDY							
1 small factory			4	.....	.....	.....	4
MONTICELLO							
Campbell, John, & Co	Spring	Leather	30	.....	.....	2	†32
Chant, Miss E	43 St. John	Silk gloves	.....	25	.....	3	†28
Syflues Scientific Laboratories	Oakley ave	Perfumery	7	4	.....	8	19
6 small factories			17	3	.....	3	23
Total (9 factories)			54	32	.....	16	102
MOUNTAIN DALE							
Mountaindale Cloak Co		Cloaks	17	.....	.....	.....	17
1 small factory			2	.....	.....	.....	2
Total (2 factories)			19	.....	.....	.....	19
PARKSVILLE							
2 small factories			4	.....	.....	.....	4
ROSCOE							
Roscoe Ten Pin Co		Ten pins	12	.....	.....	.....	12
Staib-Abendschein Co		Piano actions	19	.....	.....	.....	19
3 small factories			7	.....	.....	.....	7
Total (5 factories)			38	.....	.....	.....	38

SPRING BROOK							
Keery Chemical Co	.....	Wood alcohol	12	.....	.....	.....	12
WILLOWEMOC							
Roosa, R. G	.....	Wood alcohol	11	.....	.....	.....	11

TIOGA COUNTY

BERKSHIRE							
3 small factories	.....	.....	10	2	.....	.....	12
CANDOR							
Candor Blanket Co	Main	Horse blankets	14	14	.....	2	†30
Wands Glove Co	McCarty	Sheepskin gloves	60	63	.....	3	*126
1 small factory	.....	.....	1	1	.....	.....	2
Total (3 factories)	.....	.....	75	78	.....	5	158
CATATONK							
1 small factory	.....	.....	9	.....	.....	.....	9
LOCKWOOD							
2 small factories	.....	.....	2	.....	.....	.....	2
NEWARK VALLEY							
Borden's Condensed Milk Co	Wigg	Butter and bottled milk	15	.....	.....	.....	15
Gillen, C. H	Mill	Leather gloves and mittens	10	10	1	.....	†21
International Harvester Corporation	Rewey ave	Manure spreaders	22	.....	.....	3	*25
5 small factories	.....	.....	17	.....	.....	1	18
Total (8 factories)	.....	.....	64	10	1	4	79
NICHOLS							
Borden's Condensed Milk Co	River	Bottled milk	11	.....	.....	2	*13
Johnson, S. W., & Son	River	Furniture	20	.....	.....	1	*21
Total (2 factories)	.....	.....	31	.....	.....	3	34
OWEGO							
Barton's, G. W., Sons	189 Main	Cigars and tobacco	22	8	.....	2	†32
Champion Wagon Co	McMaster	Wagons	34	.....	.....	3	*37
Greig & Mason Petticoat Co	188 Front	Muslin underwear	2	15	.....	1	*18

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REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
TIOGA COUNTY — Concluded							
OWEGO — Concluded							
Ives Motorcycle Corporation	Main	Motorcycles	13	.....	.....	2	†15
Kayser, Julius, & Co	Church	Silk gloves	4	138	.....	1	*143
Lykes Custom Laundry	72 North ave	Laundering	3	8	.....	.....	11
Owego Bridge Co	North ave	Bridges	83	3	.....	7	*93
Standard Butter Co	Front	Butter	12	.....	.....	3	15
Storrs Mica Co	Parkers Lane	Mica chimneys	39	26	1	3	*69
20 small factories	.....	.....	76	9	2	6	93
Total (29 factories)	.....	.....	288	207	3	28	526
RICHFORD							
Borden's Condensed Milk Co	.....	Bottled milk	10	.....	.....	.....	10
Green, Fred	.....	Sawed and dressed lumber	13	.....	.....	.....	13
1 small factory	.....	.....	4	.....	.....	.....	4
Total (3 factories)	.....	.....	27	.....	.....	.....	27
SPENCER							
5 small factories	.....	.....	19	.....	.....	1	20
WAVERLY							
Chemung Mitten Co	608 Cayuta ave	Leather mittens	6	7	.....	.....	13
Hall & Lyon Furniture Co	Spaulding and Broad	Furniture	87	.....	.....	4	*91
Lawrence-Letts Elbow Co	Erie	Stove pipe elbows	13	.....	.....	1	14
Personius, D. V., & Sons	404 Broad	Flour and feed	8	2	.....	1	11
Press, Waverly Free	Fulton	Printing and publishing	8	3	.....	1	12
Spencer Glove Co	Fulton	Sheepskin gloves	3	12	1	.....	16
Tioga Mill & Elevator Co	.....	Feed	29	.....	.....	8	†37
Tioga Steam Laundry	213 Broad	Laundering	3	7	.....	.....	10
Waverly Silk Ribbon Co	Broad	Ribbon	12	17	.....	.....	29
18 small factories	.....	.....	53	21	.....	4	78
Total (27 factories)	.....	.....	222	69	1	19	311

TOMPKINS COUNTY

BROOKTON							
3 small factories			7				7
DRYDEN							
Borden's Condensed Milk Co	South	Bottled milk	14			2	16
4 small factories			9	2			11
Total (5 factories)			23	2		2	27
ETNA							
2 small factories			4				4
FOREST HOME							
Bool, H. J., Co	Main road	Cabinet work	14			1	15
FREEVILLE							
3 small factories			9				9
GROTON							
American Road Machinery Co		Road rollers and engines	153			9	*162
Groton Bridge Co	Main	Bridges and safety treads	53			4	*57
Standard Typewriter Co	56 Main	Typewriters	241	13	2	20	*276
8 small factories			22	10			32
Total (11 factories)			469	23	2	33	527
HALSEYVILLE							
1 small factory			2				2
ITHACA							
Ames Bag Machine Co	Foot of Third	Salt bags	4	27	2	1	†34
Andrus & Church	143 East State	Printing and bookbinding	12	8		3	†23
Autophone Co	Day and Adams	Autophones	8	2		2	12
Bool, H. J., Co	130 East State	Upholstering and finishing furniture	10			1	11
Brock, F. T	307–313 South Cayuga	Sawed and planed lumber	10			1	11
Burns, W. L	110 North Corn	Bread and rolls	13				13
Driscoll Bros. & Co	135–137 South Aurora	Woodworking	14			4	18
Electric Sanitary Laundry	909 North Aurora	Laundering	2	8		1	11
Forest City Laundry	209 North Aurora	Laundering	6	23		2	†31
Forest City Printing Co	122 South Tioga	Printing and publishing	20	1		12	†33
Head, C. E	210 East Seneca	Shirts	5	10		1	16
Ithaca Calendar Clock Co	Adams and Auburn	Clocks	31			6	†37
Ithaca Gun Co	Lake	Guns	133			4	*137
Ithaca Street Railway Co	East State	Car repairing	12				12

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REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
TOMPKINS COUNTY — Concluded							
ITHACA — Concluded							
Jameson-McKinney Co	121 South Cayuga	Sheet metal work	22	.....	.....	4	†26
Journal, Ithaca Daily	123–125 West State	Printing	29	1	4	13	†47
Kohn & Brumme	222 East State	Tailoring	8	2	.....	.....	10
Lang, J. B., Engine & Garage Co	117–129 East Green	Machinery	35	.....	.....	3	†38
Modern Method Laundry	208 East Seneca	Laundering	10	57	.....	3	*70
Morse Chain Co	Cayuga and Tioga	Chain belts and pulleys	144	.....	.....	14	*158
Norton Printing Co	317 East State	Printing and publishing	9	1	.....	.....	10
Norwood Laundry Co	411 East State	Laundering	2	7	.....	1	10
Palace Laundry	Eddy	Laundering	2	11	.....	.....	*13
Parker & Granvill	618 West State	Advertising signs	16	1	1	2	†20
Platt, A. H., Co	216 West State	Cigars	14	1	.....	.....	15
Reed & Barker	118–124 South Tioga	Bookbinding	6	4	.....	.....	10
Remington Salt Co	Lake Shore	Salt	52	7	.....	2	*61
Robinson & Carpenter	814 West Seneca	House trim	9	.....	.....	2	†11
Rothchild Bros	State and Tioga	Millinery and altering clothing	2	16	.....	.....	18
Sawyer, A. R., & Co	139–141 East State	Millinery and busheling	1	9	.....	.....	10
Stanford-Crowell Co	1001 West Seneca	Advertising signs and wood rules	30	8	.....	7	*45
Treman, King & Co	101 East State	Sheet metal work	28	.....	.....	.....	†28
Williams Bros	State, Corn and Seneca	Well drilling machinery	25	.....	.....	2	†27
Wool, R. H	109 West State	Bread and candy	12	.....	.....	.....	12
Wyckoff Lumber & Manufacturing Co	Brindley	Portable houses	21	.....	.....	3	†24
98 small factories	.....	.....	325	42	.....	11	378
Total (133 factories)	.....	.....	1,082	246	7	105	1,440
JACKSONVILLE							
2 small factories	.....	.....	3	.....	.....	.....	3
MC LEAN							
4 small factories	.....	.....	9	.....	.....	.....	9
MYERS							
International Salt Co	Lake Shore	Salt	117	19	.....	2	*138

NEWFIELD							
4 small factories	.....	.....	7	.....	.....	.....	7
NORTH LANSING							
Hall, C. A	Main road	Evaporated apples	6	4	.....	.....	10
PORTLAND POINT							
Cayuga Lake Cement Co	.....	Cement	115	.....	.....	3	*118
SLATERVILLE							
Crystal Fountain Creamery	Main road	Butter and bottled milk	12	.....	.....	.....	12
SOUTH LANSING							
1 small factory	.....	.....	1	.....	.....	.....	1
TAUGHANNOCK FALLS							
2 small factories	.....	.....	4	.....	.....	.....	4
TRUMANSBURG							
De Long, C. J	Prospect	Assorting beans	1	11	.....	.....	12
Emley, Henry L	King	Evaporated apples	4	8	.....	2	†14
Swick, T. A	Main	Bean assorting	2	12	.....	.....	14
Trophagen, Wm. H., & Co	King	Bean assorting	4	9	.....	.....	13
Trumansburg Kraut Co	.....	Sauer kraut	15	7	.....	1	23
Trumansburg Silk Mills	Hector ave	Silk	19	3	.....	.....	22
7 small factories	.....	.....	26	16	1	2	45
Total (13 factories)	.....	.....	71	66	1	5	143

ULSTER COUNTY

BIG INDIAN							
Big Indian Wood Product Co	.....	Heading	17	.....	.....	1	18
BINNEWATER							
Consolidated Rosendale Cement Co	22 Ferry	Cement	70	.....	.....	3	*73
BROWNS STATION							
Winston & Co	.....	Machinery	34	.....	.....	.....	34
1 small factory	.....	.....	6	.....	.....	.....	6
Total (2 factories)	.....	.....	40	.....	.....	.....	40
CHICHESTER							
Schwarzwaelder, Wm. O	.....	Office furniture	121	2	4	4	*131

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REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ULSTER COUNTY — Continued							
EAST KINGSTON							
Brigham Bros		Brick	125	.....	.....	2	*127
Hendrick Brick Co		Brick	44	.....	.....	1	*45
Shultz, Charles A., Estate of		Brick	64	.....	3	1	*68
Terry Bros. Co		Brick	33	.....	.....	1	*34
Washburn, N. F. & J. T		Brick	77	.....	2	1	*80
Total (5 factories)			343	.....	5	6	354
ELLENVILLE							
Bahr Demijohn Co	Clinton ave	Demijohns	14	2	4	.....	*20
Devine, Dwight, & Sons	28 Canal	Pocket knives	216	21	10	4	*251
Herkovitz, A. F	Tow path	Handkerchiefs	2	9	.....	.....	11
Schindler, H	78 Centre	Dresses, etc	4	18	.....	.....	22
Sun-Ray Water Co		Bottling water	8	.....	1	2	11
16 small factories			44	4	.....	2	50
Total (21 factories)			288	54	15	8	365
FLATBUSH							
Dinan, Estate of Thos		Brick	55	.....	.....	.....	55
Goldrick, Philip		Brick	53	.....	.....	.....	*53
Rose Bros		Brick	25	.....	.....	.....	*25
Total (3 factories)			133	.....	.....	.....	133
GLASCO							
Alpha Brick and Holding Co		Brick	26	.....	.....	1	†27
Empire Brick Supply Co		Brick	60	.....	.....	.....	*60
Lent, Robert		Brick	28	.....	.....	1	†29
Washburn Bros. Co		Brick	231	.....	.....	1	*232
Total (4 factories)			345	.....	.....	3	348

HIGH FALLS							
Gillespie, T. A., Co		Machinery	11	.....	.....	4	15
1 small factory			2	.....	.....	.....	2
Total (2 factories)			13	.....	.....	4	17
HIGHLAND							
Highland Knitting Mills, Inc		Sweater coats	20	18	3	2	†43
Pratt, Geo. W., & Son		Fruit packages	12	.....	.....	.....	12
Presler, M. A		Fruit packages	18	5	.....	2	†25
Schubles Pure Grape Juice Co., Inc	Vineyard ave	Grape juice	30	.....	.....	2	†32
4 small factories			16	1	.....	.....	17
Total (8 factories)			96	24	3	6	129
KERHONKSON							
4 small factories			12	.....	.....	.....	12
KINGSTON							
Adams, E. G	Field Court	Stone tubs	11	.....	.....	.....	11
American Cigar Co	495 Broadway	Cigars	165	336	29	4	*534
"B" Tub Suit Co	36 East Strand	Dresses	1	14	.....	.....	†15
Barmann, Peter	Barmann ave	Ale	16	.....	.....	2	18
Browne, W. G., Mfg. Co	Stephan	Hardware specialties	30	.....	.....	1	†31
Byrne Bros	629 Broadway	Monuments	17	.....	.....	.....	17
Charchian Co	Field Court	Shirts	5	36	2	1	†44
Columbia Shirt Co	59–61 O'Neill	Shirts	25	247	12	3	*287
Cornell Steamboat Co	104 East Strand	Boats	131	.....	.....	5	*136
Denmark Metal Cap Co	40 St. James	Metallic foil capsules	5	9	.....	2	†16
Deyo, S. R., Co	Flatbush ave. and W. S. R. R.	Cider and barrels	16	.....	.....	4	*20
Express, Daily, Kingston	73–75 Broadway	Printing	12	.....	.....	1	13
Frederick Brick Co	203 Washington	Brick	40	.....	.....	.....	†40
Freeman Publishing Co	3–9 Broadway	Printing	40	2	.....	9	*51
Fuller, James S	Pine Grove ave	Shirts	63	165	3	2	*233
Gregory & Co	661 Broadway	Furniture and upholstery	10	.....	.....	.....	10
Hauck, Geo., & Sons, Brewing Co	McEntee	Beer and bottling	17	.....	.....	5	22
Herbert Brush Mfg. Co	14–16 Thomas	Brushes	67	.....	.....	2	*69
Hercules Metal Corner Co	35–45 Bruyn ave	Wooden boxes	23	.....	.....	1	24
Hoffman, Henry J	39 John	Cigars	5	15	.....	2	†22
Hutton Co	North	Brick	90	.....	.....	5	*95
Interstate Cigar Mfg. Co	521 Broadway	Cigars	22	64	8	2	*96
Katz, A	140–146 Hasbrouck ave	Assorting rags, etc	12	3	.....	1	16
Keefe, M. Alice	312 Wall	Millinery	1	9	.....	.....	10
King, A. R., Mfg. Co	76 Prince	Machinery	13	.....	.....	1	14

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REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ULSTER COUNTY — Continued							
KINGSTON — Concluded							
Kingston Brick & Ice Co	.....	Brick	15	.....	.....	1	*16
Kingston, City of, Street Dept	Stephan	Crushed stone	15	.....	.....	.....	*15
Kingston Dairy & Ice Cream Co	26 Downs	Ice cream and bottling milk	8	.....	.....	2	10
Kingston Foundry Co	82 Prince	Iron castings	25	.....	.....	1	†26
Kingston Gas & Electric Co	611 Broadway	Gas and electricity	16	.....	.....	13	†29
Kingston Granite Tub Works	Tiller and Deyo	Stone tubs	9	.....	.....	1	10
Kingston Woodworking Co	83 Deyo	Interior woodwork	30	.....	.....	5	35
Leader Co	277–279 Wall	Publishing and printing	11	.....	.....	11	22
Lenahan Co	Abeel	Boats	55	.....	.....	.....	55
Lyons-Koffler Clothing Mfg. Co	82 Prince	Children's knee pants	6	40	.....	.....	†46
Millard, Jas., & Son, Co	106–110 Prince	Brick machinery	12	.....	.....	3	*15
Millen, Aikenhead & Co	Greenkill ave	Shirts	8	86	.....	3	*97
Palen's, H. W., Sons	519 Broadway	Interior woodwork	64	.....	.....	7	†71
Phoenix Foundry & Machine Co	506–510 Broadway	Machinery	15	.....	.....	1	16
Powell, C. E	48 Pine Grove ave	Paper boxes	9	3	.....	.....	12
Ramsey, Chas., Co	15 Gage	Piano hardware	26	.....	.....	2	†28
Rice, Jacob, & Co	Abiel	Boats	59	.....	.....	1	*60
Staples Brick Co	30 Hasbrouck ave	Brick	59	.....	1	1	*61
Terry Bros. Co	.....	Brick	59	.....	.....	1	*60
Thomson Steam Laundry	243 Clinton ave	Laundering	6	3	.....	2	11
Traphagen & Hull Mfg. Co	Bruyn ave. and Cornell	Furniture	40	.....	.....	2	†42
Ulster Foundry & Machine Co	20–38 St. James	Castings and machinery	19	.....	.....	2	21
Ulster & Delaware R. R. Co	East Strand	Car repairing	94	.....	.....	5	*99
U. S. Lace Curtain Mills	Cornell	Lace curtains	102	57	12	2	*173
Universal Road Machinery Co	Emerick	Road machines	34	.....	1	4	†39
Van Slyke, G. W., & Horton	25 Dederick	Cigars	39	326	53	2	*420
Vaughan Car Co	85 Grand ave	Automobiles	9	.....	.....	4	*13
Washington Candy Co	Hasbrouck ave and Mill	Candy	28	24	2	3	†57
Weisberg, S	286 Fair	Ladies' tailoring	10	7	.....	1	18
Weston's Troy Laundry	83–87 Broadway	Laundering	7	8	.....	2	17
80 small factories	.....	.....	237	52	1	11	301
Total (135 factories)	.....	.....	1,963	1,506	124	146	3,739

LLOYD							
Relyea, Frank		Fruit packages	12	.....	2	.....	14
1 small factory			3	.....	.....	.....	3
Total (2 factories)			15	.....	2	.....	17
MALDEN							
Staples, A. S		Brick	49	.....	.....	.....	*49
MARLBOROUGH							
Clark's Basket & Crate Factory		Fruit packages	10	4	1	.....	15
Pioneer Pearl Button Co	Western ave. and Main	Pearl buttons	1	19	.....	1	†21
Smith & Gray Co		Coats	8	4	.....	.....	12
Upper Hudson Stone Co		Crushed stone and ground lime	14	.....	.....	.....	14
5 small factories			18	2	.....	.....	20
Total (9 factories)			51	29	1	1	82
MILTON							
Kaley, A		Fruit packages	18	.....	.....	.....	†18
1 small factory			1	.....	.....	.....	1
Total (2 factories)			19	.....	.....	.....	19
MONTELA							
1 small factory			2	.....	.....	.....	2
NAPANOCH							
Frost & Sons Paper Co		Pulp and paper	39	5	1	2	†47
Humphrey & Young		Paper	11	.....	.....	.....	11
Napanoch Knife Co		Pocket knives	45	4	1	1	†51
Napanoch Mfg. Co		Wood pulp	20	.....	.....	.....	20
2 small factories			9	.....	.....	.....	9
Total (6 factories)			124	9	2	3	138
NEW PALTZ							
Lowe Brick Co		Brick	25	.....	.....	.....	25
6 small factories			12	2	.....	.....	14
Total (7 factories)			37	2	.....	.....	39
PHOENICIA							
1 small factory			2	.....	.....	.....	2

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REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
ULSTER COUNTY — Concluded							
PORT EWEN							
Baisden, J. S., & Co		Boats	15	.....	.....	.....	15
Bishop, C. E		Brick	38	.....	.....	.....	38
1 small factory			3	.....	.....	.....	3
Total (3 factories)			56	.....	.....	.....	56
RIFTON							
Dimick, J. W., Co		Rugs	157	50	9	2	*218
Dimick, J. W., Co		Yarn	39	26	.....	.....	*65
1 small factory			3	.....	.....	.....	3
Total (3 factories)			199	76	9	2	286
ROSENDALE							
Konski, Mark M	Main	Shirts	5	20	5	.....	†30
1 small factory			4	.....	1	.....	5
Total (2 factories)			9	20	6	.....	35
RONDOUT (See Kingston)							
SAUGERTIES							
American Novelty Paper Co	East Bridge	Novelty paper	17	18	.....	3	*38
Cantine, Martin, Co	South Bertilion	Coated paper	174	37	.....	7	*218
Diamond Mills Paper Co	East Bridge	Tissue paper	60	15	.....	.....	*75
Kursheedt Mfg. Co	Ulster ave	Machine embroidery	9	10	1	1	*21
Lewis, Fred T	184 Main	Cigars	22	.....	2	1	†25
Montgomery-Washburn Co	76–78 Livingston	Feed bags	20	.....	.....	4	24
Saugerties Mfg. Co	East Bridge	Blank books and tablets	74	89	.....	6	*169
Tissue Co		Novelty paper	27	40	2	2	71
12 small factories			45	3	1	1	50
Total (20 factories)			448	212	6	25	691

SHANDAKEN							
Fulton Furniture Co.		Chairs	30			2	†32
SOUTH RONDOUT							
Hilterbrandt, C., Dry Dock Co		Boats	67			1	*68
ULSTER LANDING							
Hanrahan Brick & Ice Co.		Brick	15				*15
Lynch Bros. Co.	Route No. 4	Brick	44				*44
Ulster Brick Co.		Brick	28				*28
Total (3 factories)			87				87
ULSTER PARK							
Schleede, C.		Brick	32				32
WALLKILL							
Borden's Condensed Milk Co.		Condensed milk	26	5		1	*32
Wallkill Mfg. Co.	Bridge	Fur felt hats	61	21	1	3	*86
2 small factories			9				9
Total (4 factories)			96	26	1	4	127

WARREN COUNTY

GLENS FALLS							
Adams, Geo. E.	145 Glen	Sheet metal work	10			2	12
Bauman, J. P., & Sons	12 Maple	Waists and dresses	11	112		3	*126
Clark Textile Co.	Times Square	Silk gloves	10	110	2	1	*123
Dix Foundry & Machine Co.	37 Glen	Paper mill machinery	14			1	15
Empire Automobile Co.	47–49 Warren	Automobile repairing	18			2	20
Finch, Pruyn & Co., Inc.	1–27 Glen	Paper	479	2		21	*502
Fowler-Curtis Co.	141 Maple	Collars and cuffs	7	20		2	†29
Gifford Lumber Co.	4 Shippey ave.	Doors, sash, etc.	42			1	†43
Glen Laundry Co.	54½ South	Laundering	9	17		2	†28
Glens Falls Ale Co.	84 South	Ale and porter	9			1	10
Glens Falls Brick Co.	Glenwood ave.	Brick	35			1	†36
Glens Falls Gas & Electric Light Co.	Canal	Illuminating gas	14				14
Glens Falls Machine Works	37 Cooper	Paper mill machinery	22			2	†24
Glens Falls Match Co.	Warren	Matches	15			4	*19
Glens Falls Portland Cement Co.	205 Lower Warren	Cement	238		1	11	*250
Glens Falls Post Co.	80–82 Glen	Printing and publishing	17	1		10	†28
Glens Falls Publishing Co.	Times place	Printing	33	5		7	†45
Glens Falls Steam Laundry	Elm and Park	Laundering	4	8			12
Granite Brick Co.	Glenwood ave.	Granite brick	14			1	15

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REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
WARREN COUNTY — Concluded							
GLENS FALLS — Concluded							
Griffon Shirt Co	Haskell ave	Shirts	39	94	.....	6	*139
Heffron & Collins	170–176 Glen	Shirts	7	87	.....	1	*95
Hudson Valley Railroad Co	6 Warren	Car repairing	43	.....	.....	12	†55
Imperial Wall Paper Co	Boulevard	Wall paper	218	37	.....	20	*275
Jointa Lime Co	Lower Warren	Crushed stone	22	.....	.....	.....	*22
Kendrick & Brown Co	52–54 Lawrence	Doors, sash, etc	60	.....	.....	5	†65
Leggett, John, & Son	142 Maple	Paper boxes	12	16	2	2	32
Matinee Waist Co	67 Maple	Waists	15	123	.....	2	*140
McCarthy, D., & Co	South and Elm	Shirts	5	60	.....	2	*67
McMullen, Leavens Co	51 Lawrence	Shirts	142	345	.....	9	*496
Morrison, John R	Crandall block	Collars and cuffs	2	10	.....	1	13
Rice, L. H., Sons & Co	South and Elm	Laundering	16	6	.....	.....	†22
Richardson, J. L	148 Glen	Men's suits	8	2	.....	.....	10
Standard Textile Co	Haskell ave	Cotton batting	16	.....	.....	2	18
Warren Box Co	59 Warren	Paper boxes	17	9	.....	1	27
Yorke Shirt Co	9 West	Shirts	146	268	.....	10	*424
71 small factories	.....	.....	219	50	.....	20	289
Total (106 factories)	.....	.....	1,988	1,382	5	165	3,540
GRAPHITE							
American Graphite Co	.....	Graphite	35	.....	.....	1	*36
LAKE GEORGE							
2 small factories	.....	.....	3	1	.....	.....	4
LUZERNE							
Burt Shirt Co	School	Shirts	2	24	.....	.....	†26
NORTH CREEK							
North River Mfg. Co	.....	Excelsior	12	.....	.....	.....	12
NORTH RIVER							
North River Garnet Co	.....	Garnet concentrates	46	.....	.....	2	*48

STONY CREEK							
Scribner, A. D.		Excelsior	10	.....	.....	.....	10
WARRENSBURG							
Clark Textile Co.	River	Silk gloves	.....	16	.....	1	*17
Emerson, A. C., & Co.	River	Sawed lumber	10	.....	.....	1	*11
Empire Shirt Co.	River	Shirts	89	167	.....	6	*262
Schroon River Pulp & Paper Co.	Bunhamville	Pulp and paper	57	.....	.....	1	*58
Warrensburg Woolen Co.		Woolen cloth	23	6	.....	.....	*29
Warrensburg Woolen Co.		Trousers	16	42	.....	3	*61
8 small factories			30	4	.....	1	35
Total (14 factories)			225	235	.....	13	473
WEVERTOWN							
1 small factory			3	.....	.....	.....	3

WASHINGTON COUNTY

BATTENVILLE							
Phoenix Paper Co.		Toilet paper	20	.....	.....	2	†22
CAMBRIDGE							
Cambridge Steel Plow Co.		Plows	25	.....	.....	2	†27
Lovejoy, C. H., Chaplet Co.	Main	Tin stamping	11	.....	.....	1	12
Rice, J. B., Seed Co.	Main	Seeds	34	36	1	18	*89
Tim & Co.	Park	Shirts	3	35	.....	.....	38
7 small factories			23	8	1	1	33
Total (11 factories)			96	79	2	22	199
CENTER FALLS							
Blandy Paper Co.		Box board	38	.....	.....	.....	38
CLARKS MILLS							
American Wood Board Co.		Paper tags	52	.....	.....	5	*57
American Wood Board Co.		Wood pulp	16	.....	.....	.....	*16
Total (2 factories)			68	.....	.....	5	73
COMSTOCK							
1 small factory			4	.....	.....	1	5
EAGLEVILLE							
Eagleville Woolen Mills		Horse blankets	11	5	.....	.....	16

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REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
WASHINGTON COUNTY — Continued							
FORT ANN							
Borden's Condensed Milk Co		Bottling milk	14	.....	.....	.....	14
2 small factories			8	.....	.....	.....	8
Total (3 factories)			22	.....	.....	.....	22
FORT EDWARD							
Fort Edward Brewing Co	Brewery	Beer and ale	12	.....	.....	2	14
Hilfinger Bros	Broadway	Flower pots	12	.....	.....	.....	12
International Paper Co	55 McCrea	Wrapping paper, etc	510	4	.....	12	*526
Manhattan Shirt Co	Wing	Shirts	4	84	1	1	*90
7 small factories			23	4	.....	.....	27
Total (11 factories)			561	92	1	15	669
FORT MILLER							
Fort Miller Pulp & Paper Co		Wall paper	50	.....	.....	1	†51
GRANVILLE							
Bamberger, G., & Co	Slocum ave	Infants' wear	2	32	1	.....	35
Borden's Condensed Milk Co	Church	Condensed milk	30	.....	.....	2	†32
Meyers, Louis, & Son	Church	Silk and leather gloves	2	120	9	1	*132
Sentinel, Granville	North	Printing	10	.....	.....	.....	10
10 small factories			24	2	.....	.....	26
Total (14 factories)			68	154	10	3	235
GREENWICH							
Continental Paper Bag Co	Rock	Tissue paper	18	6	.....	.....	†24
Dunbarton Flax Spinning Co	John street extension	Linen thread	52	49	7	.....	*108
Eddy, W., Plow Co	Eddy	Plows	44	.....	3	9	†56
Greenwich Knitting Co	Rock	Knit underwear	26	74	6	2	*108
Linen Underwear Co	Elm and Corliss aves	Linen underwear	5	4	.....	2	11
Palmer, Jessie V., Co	Mill	Ladies' knit underwear	13	34	2	2	*51

Tim & Co	Mill	Shirts	5	86	3	.....	*94
6 small factories			17	4	.....	2	23
Total (13 factories)			180	257	21	17	475
HUDSON FALLS							
Bronne Shirt Co	21 Court	Shirts	23	71	3	3	*100
Friction Pulley & Machine Works	264 Main	Machinery and castings	35	.....	.....	2	†37
Griffin Lumber Co	69 Pearl	Sawed and planed lumber	22	.....	.....	8	*30
Kenyon Lumber Co	70 Pearl	Sawed and planed lumber	36	.....	.....	4	*40
Sandy Hill Iron & Brass Works	27 Allen	Paper mill machinery	94	.....	.....	12	*106
Standard Wall Paper Co	Allen	Wall paper	212	27	.....	20	*259
Union Bag & Paper Co		Pulp and paper	271	4	.....	19	*294
Union Bag & Paper Co		Paper bags	193	167	.....	16	*376
6 small factories			21	2	.....	3	26
Total (14 factories)			907	271	3	87	1,268
JAMESVILLE							
Eagle Slate Co		Roofing slate	20	.....	.....	.....	20
MIDDLE FALLS							
A. P. W. Paper Co		Cutting toilet paper	24	14	.....	1	†39
Bosson Mfg. Co		Leather board	43	.....	.....	2	*45
Mohican Pulp & Paper Co		Pulp	20	.....	.....	.....	†20
Stevens & Thompson Paper Co		Toilet paper	120	.....	.....	2	*122
1 small factory			3	.....	.....	.....	3
Total (5 factories)			210	14	.....	5	229
SALEM							
Manhattan Shirt Co	Main	Shirts	22	105	1	2	*130
5 small factories			15	.....	.....	.....	15
Total (6 factories)			37	105	1	2	145
SHUSHAN							
Patent Specialty Supply Co		Tin specialties	15	.....	.....	1	16
Piser, L. C., & Sons	Bridge	Shirts	5	18	.....	.....	†23
Total (2 factories)			20	18	.....	1	39
THOMSON							
Iroquois Pulp & Paper Co		Pulp and paper	95	.....	.....	3	*98
United Paperboard Co		Jute board	109	.....	.....	3	*112
Total (2 factories)			204	.....	.....	6	210

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REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
WASHINGTON COUNTY — Concluded							
WHITEHALL							
Borden's Condensed Milk Co	Poultney	Bottling milk	18	.....	.....	.....	18
Champlain Silk Mills	North William	Spun silk	129	112	3	8	*252
D. & H. Co	.....	Locomotive repairing	146	.....	.....	4	*150
Fournier, J. H., Planing Mill Co	Canal	Sawed and planed lumber	45	.....	.....	2	†47
Hall, Hartwell & Co	North Williams	Shirts	3	44	.....	3	*50
Lake Champlain Transportation Co	Broad	Boats	11	.....	.....	6	*17
Ryan, John	William	Canal boats	13	.....	.....	.....	*13
9 small factories	.....	.....	24	3	.....	.....	27
Total (16 factories)	.....	.....	389	159	3	23	574
WAYNE COUNTY							
ALTON							
Chamberlain, F. W	Shaker Track road	Evaporated apples	6	7	1	.....	14
7 small factories	.....	.....	22	26	1	.....	49
Total (8 factories)	.....	.....	28	33	2	.....	63
CLYDE							
Blaker & Jordon	Ford and East Genesee	Evaporated apples	6	18	.....	.....	24
Blaker & Jordon	Geneva	Evaporated apples and cider	10	13	.....	1	24
Brown's, G. A., Harness Works	Glasgow	Harness	19	4	.....	2	†25
Clyde Glass Works	Columbia	Fruit jars and bottles	103	3	2	4	*112
Gillett, J. H	Glasgow road	Evaporated apples	6	10	.....	.....	16
Hemingway, H. C., & Co	145 Geneva	Canned goods	25	10	.....	2	*37
Rapp-Ford & Miner	East Genesee	Evaporated apples	4	11	.....	.....	15
Taylor, Wm	Sodus	Malt	10	.....	.....	1	11
Wood, S. W., & Son	Ford	Steam engines and boilers	13	.....	.....	1	†14
15 small factories	.....	.....	34	6	.....	2	42
Total (24 factories)	.....	.....	230	75	2	13	320

EAST WILLIAMSON							
Fruitbelt Preserving Co	Wayne	Peach baskets	8	8	.....	1	17
Fruitbelt Preserving Co	Wayne	Canned goods	15	27	.....	1	43
1 small factory			3	2	.....	.....	5
Total (3 factories)			26	37	.....	2	65
FRUITLAND							
1 small factory			2	.....	.....	.....	2
LINCOLN							
Baker, Geo. W	Main	Evaporated apples	12	6	.....	.....	18
Llewellyn, Geo	Main	Evaporated apples	4	6	.....	.....	10
Total (2 factories)			16	12	.....	.....	28
LYONS							
American Commercial Corporation	Montezuma	Mail bags	16	22	.....	1	†39
Bashford, Jas. D	143 Water	Cider vinegar	10	.....	.....	2	*12
Ford, F. W	Montezuma	Evaporated apples	5	8	.....	.....	13
Gloversville Silk Mill	Geneva	Silk gloves	1	104	3	2	*110
Hemingway, H. C., & Co	Main road	Canned goods	50	18	1	3	*72
Lyons Printing Co	83–89 Broad	Printing	37	11	.....	2	†50
Mapes, George	39 William	Cigars	10	1	.....	.....	11
N. Y. C. & H. R. R. R. Co		Freight car repairing	18	.....	.....	9	*27
Republican, Lyons	41 William	Printing and publishing	5	3	.....	3	11
Seneca Kraut & Pickling Co	Depew ave	Sauerkraut and pickles	36	20	.....	1	57
30 small factories			81	12	.....	4	97
Total (40 factories)			269	199	4	27	499
MACEDON							
Frey, F. W	West and Walworth road	Evaporated apples	4	7	.....	.....	11
4 small factories			12	4	.....	.....	16
Total (5 factories)			16	11	.....	.....	27
MARION							
Malcolm, J. B., & Co	Palmyra	Canned goods	20	36	.....	2	*58
Morrison, W. D	North Main	Evaporated apples	8	6	1	.....	15
Sheahen, Thos. H	Town Line road	Evaporated apples	5	7	.....	.....	12
Wayne County Canning Co	Buffalo	Canned goods	18	10	1	2	*31
6 small factories			23	2	.....	.....	25
Total (10 factories)			74	61	2	4	141

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REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
WAYNE COUNTY — Continued							
NEWARK							
Bloomer Bros. Co	North Norton	Paper specialties	70	73	7	10	*160
Burgess, W. C. & F. D.	23 North Main	Printing and publishing	7	6	.....	1	14
Canastota Couch Co	Hoffman	Couches and chairs	54	6	.....	2	*62
Edgett-Burnham Co	West Union	Canned goods	50	33	.....	4	*87
Empire United Railways, Inc	Grace ave	Car repairing	29	.....	.....	1	†30
Keener, S. N., Co	Harrison	House trim	34	.....	.....	3	†37
Reed Mfg. Co	Siegrist	Tin ware	96	11	3	25	*135
Snyder & Allerton	West Union	Bean assorting	2	8	.....	.....	10
Stewart, C. H., & Co	31 East Union	Flavoring extracts	4	7	.....	.....	11
Wayne Wheel Co	Filmore	Wagon and auto wheels	35	.....	.....	6	*41
38 small factories	.....	.....	111	20	.....	4	135
Total (48 factories)	.....	.....	492	164	10	56	722
NORTH ROSE							
Aldrich, J. C	Main	Evaporated apples	7	9	1	.....	17
Dogel, A	Main	Evaporated apples	4	11	.....	.....	15
Salter Canning Co	.....	Canned goods	11	14	.....	1	26
10 small factories	.....	.....	27	43	.....	.....	70
Total (13 factories)	.....	.....	49	77	1	1	128
ONTARIO							
Alart & McGuire Co	66–70 Madison	Sauerkraut and pickles	22	.....	.....	1	23
Delass, Peter	.....	Evaporated apples	3	7	.....	.....	10
Devolder, Frank	Knickerbocker road	Evaporated apples	6	6	.....	.....	12
Fewster, F. L	Main	Evaporated apples	6	6	.....	.....	12
Fewster, John, & Co	Ridge road	Evaporated apples	5	5	.....	.....	10
Hulbert, W. J	Lincoln road	Evaporated apples	5	5	.....	.....	10
Keymel, Edward	Furnace road	Evaporated apples	3	7	.....	.....	10
Keymel, John	Walworth road	Evaporated apples	5	6	.....	.....	11
Kiphut, Chas	Boston road	Evaporated apples	5	6	.....	.....	11
Tummonds, W. A	Main	Evaporated apples	6	6	.....	.....	12

Wooster & Johncox	Willetts road	Evaporated apples	8	8	.....	.....	16
19 small factories	.....	.....	58	52	.....	.....	110
Total (30 factories)	.....	.....	132	114	.....	1	247
ONTARIO CENTER							
Ontario Preserving Co	.....	Canned goods	31	51	.....	2	84
1 small factory	.....	.....	3	.....	.....	.....	3
Total (2 factories)	.....	.....	34	51	.....	2	87
PALMYRA							
Crandall Packing Co	81 Canal	Water and steam packing	30	6	.....	16	†52
Dealers Steam Packing Co	Railroad ave	Steam and engine packing	21	9	.....	3	†33
Drake, H. R., & Sons, Inc	Railroad ave	Paper boxes	6	12	.....	1	†19
Garlock Packing Co	50 Main	Steam and water packing	128	15	.....	24	*167
Garlock Packing Co	Division	Steam packing	52	12	.....	.....	*64
Peerless Printing Co	70 Jackson	Printing presses and paper cutters	25	.....	.....	3	†28
Williamson Bros	6 Fayett	Cigars	7	3	.....	.....	10
12 small factories	.....	.....	32	8	.....	1	41
Total (19 factories)	.....	.....	301	65	.....	48	414
PORT GIBSON							
1 small factory	.....	.....	3	.....	.....	.....	3
RED CREEK							
Bennett & Foster	North Walcott road	Evaporated apples	12	10	.....	.....	22
Burgdorf Bros	14 Roade	Evaporated apples	11	8	.....	.....	19
Hunter & Son	Town Line road	Evaporated apples	7	4	.....	.....	11
Mead Bros	South	Evaporated apples	16	15	1	.....	32
Parrey & Albright	Walcott	Evaporated apples	12	13	.....	1	26
Red Creek Canning Co	.....	Canned goods	9	11	.....	1	*21
4 small factories	.....	.....	9	.....	.....	.....	9
Total (10 factories)	.....	.....	76	61	1	2	140
ROSE							
1 small factory	.....	.....	3	3	.....	.....	6
SAVANNAH							
Meehan, Edward	Grand ave	Evaporated apples	10	11	.....	.....	21
3 small factories	.....	.....	7	.....	.....	.....	7
Total (4 factories)	.....	.....	17	11	.....	.....	28

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
WAYNE COUNTY — Concluded							
SODUS							
Case & Co	Danford	Evaporated apples	6	7	1	.....	14
Hulett-Wrates & Co	Belden ave	Barrels and heading	17	.....	.....	.....	17
Sodus Canning Co	Belden ave	Canned goods	11	25	1	4	*41
Sodus Crate & Basket Co	State	Baskets and crates	16	4	.....	.....	20
10 small factories	.....	.....	27	5	.....	.....	32
Total (14 factories)	.....	.....	77	41	2	4	124
SODUS CENTER							
3 small factories	.....	.....	9	5	.....	.....	14
SOUTH BUTLER							
Foster, C. M	Main road	Evaporated apples	15	18	.....	.....	33
Hibbard Basket Works	.....	Baskets and crates	17	.....	.....	.....	*17
Total (2 factories)	.....	.....	32	18	.....	.....	50
UNION HILL							
Stokes & Bills	Main road	Evaporated apples	7	9	.....	.....	16
3 small factories	.....	.....	9	10	.....	.....	19
Total (4 factories)	.....	.....	16	19	.....	.....	35
WALLINGTON							
1 small factory	.....	.....	3	.....	.....	.....	3
WALWORTH							
Blyghs, Wm	Main road	Evaporated apples	7	7	.....	.....	14
Scharett, J., & Son	Main	Evaporated apples	7	11	.....	.....	18
9 small factories	.....	.....	26	31	.....	.....	57
Total (11 factories)	.....	.....	40	49	.....	.....	89

WEST WALWORTH							
2 small factories	.....	.....	7	7	.....	.....	14
WILLIAMSON							
Davies, K. M., & Co	Lake ave	Canned goods	43	85	.....	3	131
Engleson, M. O., Co	Lake ave	Bean assorting	6	10	.....	2	18
Lund, J. G., & Son	Ridge road	Evaporated apples	4	8	.....	.....	12
Pallister & Niles	Lake ave. road	Evaporated apples	6	7	.....	.....	13
14 small factories	.....	.....	30	27	1	.....	58
Total (18 factories)	.....	.....	89	137	1	5	232
WOLCOTT							
King, Robert	.....	Evaporated apples	6	6	.....	.....	12
McQueen, E. C	Old State road	Evaporated apples	4	6	.....	.....	10
Twitchell-Champlain Co	.....	Canned goods	19	22	.....	1	*42
Welch & Bart	Mill	Evaporated apples	19	11	.....	1	31
14 small factories	.....	.....	48	9	.....	1	58
Total (18 factories)	.....	.....	96	54	.....	3	153

WESTCHESTER COUNTY

ARDSLEY							
2 small factories	.....	.....	4	.....	.....	.....	4
BALDWIN PLACE							
2 small factories	.....	.....	5	.....	.....	.....	5
BEDFORD							
1 small factory	.....	.....	6	.....	.....	3	9
BEDFORD HILLS							
1 small factory	.....	.....	3	.....	.....	.....	3
BRIARCLIFF MANOR							
Briarcliff Laundry	Woodside ave	Laundering	5	23	.....	.....	†28
Briarcliff Lodge Laundry	.....	Laundering	2	14	.....	.....	16
3 small factories	.....	.....	12	.....	.....	.....	12
Total (5 factories)	.....	.....	19	37	.....	.....	56

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
WESTCHESTER COUNTY — Continued							
BRONXVILLE							
Grametan Laundry	Sagamore	Laundering	4	10	.....	.....	14
Kraft, F. W., & Sons Co.	.....	Piano action and glove leather	20	.....	.....	3	†23
Ward Leonard Electric Co	Swain	Electric controlling devices	78	7	4	11	*100
4 small factories	.....	.....	20	.....	.....	1	21
Total (7 factories)	.....	.....	122	17	4	15	158
BUCHANAN							
Standard Oil Cloth Co	.....	Oil cloth	278	50	.....	12	*340
CHAUNCEY							
1 small factory	.....	.....	9	.....	.....	.....	9
CROTON FALLS							
Juengst, George, & Sons	.....	Bookbinding machinery	40	.....	.....	1	†41
1 small factory	.....	.....	5	.....	.....	.....	5
Total (2 factories)	.....	.....	45	.....	.....	1	46
CROTON-ON-HUDSON							
Croton Mfg. Co	Riverside ave	Steel covered tubing	11	.....	.....	.....	11
Osborne, W. R.	.....	Boat building	20	.....	.....	.....	20
Underhill Brick Co	.....	Brick	115	.....	.....	2	*117
3 small factories	.....	.....	8	.....	.....	.....	8
Total (6 factories)	.....	.....	154	.....	.....	2	156
DOBBS FERRY							
Manilla Anchor Brewing Co	.....	Beer and ale	41	.....	.....	6	†47
Masters, Misses, Laundry	.....	Laundering	3	10	.....	.....	13
5 small factories	.....	.....	16	1	.....	1	18
Total (7 factories)	.....	.....	60	11	.....	7	78

ELMSFORD							
Sartorial Raincoat Co	.....	Rubber coats	12	7	.....	.....	19
GOLDEN BRIDGE							
1 small factory	.....	.....	7	.....	.....	.....	7
HARMON							
N. Y. C. & H. R. R. R. Co	.....	Locomotive repairing	28	.....	.....	.....	*28
N. Y. C. & H. R. R. R. Co	.....	Electric locomotive and car repairing	87	.....	.....	3	*90
Total (2 factories)	.....	.....	115	.....	.....	3	118
HARRISON							
Denterman, C., & Sons	.....	Ice	11	.....	.....	.....	11
5 small factories	.....	.....	14	.....	.....	.....	14
Total (6 factories)	.....	.....	25	.....	.....	.....	25
HASTINGS-ON-HUDSON							
Hastings Pavement Co	Railroad ave	Asphalt blocks	90	.....	.....	7	*97
National Brass & Copper Tube Co	Railroad ave. and Dock	Brass and copper tubes	545	3	.....	10	*558
National Conduit & Cable Co	Fort Washington	Copper and insulated wire and cables	693	103	.....	16	*812
Zinsser & Co	Railroad ave	Dye stuffs	32	10	.....	7	†49
4 small factories	.....	.....	17	.....	.....	.....	17
Total (8 factories)	.....	.....	1,377	116	.....	40	1,533
HAWTHORNE							
1 small factory	.....	.....	3	.....	.....	.....	3
HILLSIDE							
1 small factory	.....	.....	1	.....	.....	.....	1
IRVINGTON							
Lord & Burnham Co	2 Main	Structural iron work, machinery and castings	228	.....	1	53	*282
Nevins-Church Press	.....	Paper boxes	15	65	.....	1	81
4 small factories	.....	.....	15	.....	.....	.....	15
Total (6 factories)	.....	.....	258	65	1	54	378
KATONAH							
7 small factories	.....	.....	21	.....	.....	5	26

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REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
WESTCHESTER COUNTY — Continued							
LARCHMONT							
2 small factories			5				5
MAMARONECK							
Mamaroneck Sash, Door & Trim Co	Waverly ave	House trim	16			1	17
New York Mackintosh Clothing Co	Mamaroneck ave	Rubber coats	200	150		6	*356
Soltau, Robert, & Co	35 Fayette ave	Rubber tissue	28			1	†29
Van Amringe, T., & Son		Pumice stone	14				14
11 small factories			33	5	2		40
Total (15 factories)			291	155	2	8	456
MONTROSE							
East Shore Brick Co	George's Island	Brick	32		2		34
Gormley, Matthew	George's Island	Brick	65		1	1	*67
Young & Winn		Brick	40				40
Total (3 factories)			137		3	1	141
MOUNT KISCO							
Mount Kisco Woodworking Co	Hubbells crossroad	House trim	20			1	21
8 small factories			27			1	28
Total (9 factories)			47			2	49
MOUNT VERNON							
Ams, Max, Machine Co	Washington	Machinery	149			23	*172
Benford Mfg. Co	Pearl	Spark plugs	14	6		2	22
Berkenstock, Henry, Studios	135 North High	Art glass	20				20
Brewster, Geo. W., Co	160 South Fifth ave	Laundering	6	4			10
Burton & Fenton	Washington	House trim	17				17
English Rain Coat Co	15–17 South Sixth ave	Rain coats	22	19			41
Hayes, W. F., Co., Inc	54 South Third ave	Silver deposit ware	19	24	2	2	†47
Henry-Bonnard Bronze Co	Washington	Ornamental bronze and iron work	78			12	*90
Kapp & Nordholm Co	North Second ave	House trim	31			2	†33

Kein, Max	38 West	Rubber coats	5	12	.....	.....	17
Lenox Laundry Co	North Third ave	Laundering	23	42	.....	5	*70
Lorillard Refrigerator Co	Railroad ave	Refrigerators	27	.....	.....	1	*28
Macfarlane, H. A., Inc	2 North Columbus ave	Metal novelties	27	9	.....	3	†39
Mallonee, J. D., Co	30 Stevens ave	Steel type	18	22	.....	1	*41
Mauser Mfg. Co	Washington	Silverware	104	16	1	11	*132
Moberg, C. J., Inc	118 Pearl	Die castings	31	.....	.....	3	†34
Model Laundry	160 South Fifth ave	Laundering	5	7	.....	1	13
Mosler, A. R., & Co., Inc	.....	Spark plugs	55	8	2	13	†78
Mount Vernon Auto Works	159–165 Twelfth ave	Auto repairing	16	.....	.....	1	17
Mount Vernon Costume & Dress Co	6–8 Mt. Vernon ave	Dresses	9	37	.....	1	*47
Mount Vernon Rain Coat Co	143 Mt. Vernon ave	Rubber coats	5	7	.....	.....	12
Mount Vernon Shirt Waist Establishment	145 South Fifth ave	Shirt waists	6	62	8	.....	*76
Munves, B	5 South Eighth ave	Dresses	7	62	3	1	*73
Philip, W. G., & Co., Inc	123–125 South Fourth ave	Laundering	15	26	.....	2	†43
Rosenthal & Katz	316 Washington	Rubber coats	8	23	.....	.....	†31
Shults Baking Co	Oak and West	Bread	23	4	.....	2	†29
Simpson, J. M., Co	49 South Fifth ave	Bread	30	16	.....	9	*55
Stiles & Merriman, Inc	11–13 South Third ave	Printing	12	.....	.....	4	16
Taylor, T. M., Printing Co	23–25 South Fourth ave	Printing	9	2	.....	1	12
Tichborne Press	North Third ave	Printing	12	.....	.....	3	15
Westchester Dress Co	30 Stevens ave	Dresses	4	19	.....	.....	23
Westchester Electric Railway Co	Fulton and Columbus aves	Car repairs	26	.....	.....	1	27
Willow Brook Dairy	Washington	Bottling milk	15	.....	.....	8	23
Willson & Adams Co	Terrace ave. and South	Sash, blinds, etc	48	.....	.....	6	*54
Wintjen, John J	53 South Sixth ave	Braids	4	24	.....	.....	†28
71 small factories	.....	.....	274	6	.....	11	291
Total (106 factories)	.....	.....	1,174	457	16	129	1,776
NEPERA PARK							
1 small factory	.....	.....	3	.....	.....	.....	3
NEW ROCHELLE							
Becker, Christian	Davenport road	Scales	10	.....	.....	.....	10
Cushman Baking Co	181–183 Main	Baked goods	13	.....	.....	.....	13
Federal Leather Co	Beechwood ave	Embossed leather	15	.....	.....	2	†17
Hubble Hardwood Door Co	Cedar and Spring	House trim	20	.....	.....	8	*28
Jones Speedometer	Cedar and Orchard	Speedometers and recorders	117	16	.....	15	*148
Knickerbocker Press	48–62 Webster ave	Printing and binding	172	90	4	23	*289
Mahlstedt, J. A., Lumber & Coal Co	Columbus place	House trim	46	.....	.....	4	*50
New Rochelle Coal & Lumber Co	Cedar road	House trim	22	.....	.....	6	†28
Schmidtmann, William	281 Main	Baked goods	12	.....	.....	.....	12
Suburban Laundry	72 North ave	Laundering	11	21	.....	2	†34
Thanhouser Film Corporation	46 Main	Motion picture films	48	19	.....	12	†79
Tierney, P. J	East Main	Wagons	16	.....	.....	.....	16
Voland & Sons	Relyea place	Scales	17	3	.....	1	†21

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REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
WESTCHESTER COUNTY — Continued							
NEW ROCHELLE — Concluded							
Westchester Lighting Co	Echo ave	Electricity	46	.....	.....	1	*47
Wexler & Goldberg	12 Rose	Ladies' dresses	16	21	.....	.....	37
Willow Brook Dairy	21–23 Grand	Bottling milk	6	.....	.....	4	10
37 small factories	.....	.....	127	27	2	12	168
Total (53 factories)	.....	.....	714	197	6	90	1,007
NORTH PELHAM							
Sanborn Map Co	Fifth ave	Map printing and publishing	121	184	.....	3	*308
Westchester County Brewing Co	Sparks ave	Beer and ice	14	.....	.....	1	15
2 small factories	.....	.....	5	.....	.....	.....	5
Total (4 factories)	.....	.....	140	184	.....	4	328
NORTH TARRYTOWN							
Maxwell Briscoe Motor Co.‡	Beekman ave	Automobiles	65	.....	.....	17	‡82
Maxwell Briscoe Motor Co.‡	Kingsland Point	Automobiles	44	.....	.....	3	‡47
Van Tassell & Odell	College place	Printing	10	2	.....	3	†15
6 small factories	.....	.....	24	.....	.....	.....	24
Total (11 factories)	.....	.....	143	2	.....	23	168
OSSINING							
Allcock Mfg. Co	.....	Porous plasters	40	30	.....	3	*73
Hudson Wire Co	Snowden ave. and Water	Wire	43	.....	.....	2	†45
Mosher Water Tube Boiler Co.‡	Quimby	Boilers	22	.....	.....	1	‡23
Northern Westchester Lighting Co	Foot of Broadway	Electricity	10	.....	.....	.....	10
Ossining Garage Co	Croton ave	Auto repairing	14	.....	1	.....	15
Ossining Lime Co	Hudson	Lime	20	.....	.....	2	*22
Rand, McNally & Co	Middle Dock	Printing	55	24	.....	.....	†79
Schleicher, George	Durston ave	Piano cases	23	.....	.....	.....	23
27 small factories	.....	.....	104	14	.....	3	121
Total (35 factories)	.....	.....	331	68	1	11	411

PEEKSKILL							
Baker Underwear Co	Brown and James	Muslin underwear	23	305	3	8	*339
Fleischman Mfg. Co		Yeast	194	5	.....	8	*207
Fleischman Mfg. Co		Vinegar and yeast	203	.....	.....	3	*206
Goodnight Robe Co	Howard and James	Pajamas and night robes	5	56	2	2	*65
Highland Democrat Co	1006–1010 Park	Printing	9	.....	.....	5	14
Johns, Robert, & Co	906 South	Cigars	10	.....	.....	.....	10
K. & B. Raincoat Co	942 Main	Rubber coats	6	20	2	.....	28
Martin, James F	36 North Division	Cigars	25	.....	.....	1	†26
Maxwell, T. J., Co	116–118 North Broad	Night robes and pajamas	5	40	.....	4	*49
Mohegan Stove Co	Water and Center	Stoves	51	.....	1	1	*53
Naylor Bros	2–8 North Water	Machinery	96	.....	.....	12	*108
N. Y. C. & H. R. R. R. Co	North Water	Car repairing	12	.....	.....	1	13
Peekskill City Laundry Co	110 South Division	Laundering	9	10	.....	3	22
Peekskill Fire Brick Works	30 South Water	Fire brick	19	.....	.....	2	†21
Peekskill Hat Mfg. Co	Hillside ave	Fur felt hats	279	81	.....	5	*365
Peekskill Nickel Plating and Japanning Co	680–690 Central	Plating and polishing	11	.....	.....	1	*12
Peekskill Stone Co	Red Hook	Concrete stone	12	.....	.....	.....	12
Southard Robertson Co	1033 Main	Stoves	126	.....	.....	3	*129
Steinbock Engineering Co., Inc	114 Hudson ave	Gasoline engines	12	1	.....	2	*15
Union Stove Works	Central ave	Stoves	255	.....	.....	4	*259
38 small factories	.....	.....	144	3	2	5	154
Total (58 factories)	.....	.....	1,506	521	10	70	2,107
PELHAM							
Westchester Lighting Co	Pelham parkway	Gas	43	.....	.....	3	*46
PLEASANTVILLE							
8 small factories	.....	.....	21	.....	1	2	24
PORT CHESTER							
Abendroth Bros	Highland	Water heaters and stoves	555	.....	.....	40	*595
Celenza, Vincent	193 North Main	Children's dresses	.....	20	3	.....	23
Hall, Wilford, Laboratories	Fox Island road	Medicinal plasters	8	25	3	5	†41
Item Press, Daily	48 Westchester ave	Printing and publishing	12	.....	1	8	†21
Jacobs & Harris	193 North Main	Raincoats	12	11	1	.....	†24
New York & Stamford Railway Co	Midland ave	Car repairing	20	.....	.....	1	21
Port Chester Baking Co	Broadway	Bread and cake	12	.....	.....	.....	12
Port Chester Lumber Co	Adee	House trim	28	.....	.....	5	33
Port Chester Pants Co	North Main and Rectory	Pants	6	14	7	.....	27
Port Chester Paper Box Co	Midland ave. and Slater	Paper boxes	5	19	.....	1	‡25
Russell, Burdsall & Ward Bolt & Nut Co	Midland ave	Bolts and nuts	700	68	2	79	*849
Simons, Ernest, Mfg. Co	Westchester ave	Sheets and pillow cases	80	641	10	18	*749
31 small factories	.....	.....	110	6	2	9	127
Total (43 factories)	.....	.....	1,548	804	29	166	2,547

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REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
WESTCHESTER COUNTY — Continued							
RYE							
6 small factories			19	5	.....	1	25
SHERMAN PARK							
1 small factory			1	.....	.....	.....	1
TARRYTOWN							
Holt-Lyon Co	Josephine	Carpet and egg beaters	6	25	.....	2	†33
Schwerber, E	West Main	Children's dresses	.....	28	.....	.....	28
Westchester Lighting Co	Josephine	Gas	18	.....	.....	.....	*18
16 small factories			46	8	1	1	56
Total (19 factories)			70	61	1	3	135
TUCKAHOE							
Commercial Research Co	Lake ave	Platinum wire	11	5	.....	2	18
Conlin & Co	Marbledale road	Marble dust	12	.....	.....	1	13
Emerson-Norris Co	Crestwood Station	Concrete stone	56	.....	1	2	*59
Hodgman Rubber Co	Scarsdale ave	Rubber coats, etc	278	167	7	53	*505
Wadelton, Thos. D	Marbledale road	House trim	12	.....	.....	.....	12
8 small factories			24	.....	.....	2	26
Total (13 factories)			393	172	8	60	633
VALHALLA							
5 small factories			13	.....	.....	.....	13
VERPLANCK							
Bonner Brick Co		Brick	30	.....	.....	2	*32
Mackey, M. E., & Co	Verplanck's Point	Brick	27	.....	.....	.....	†27
O'Brien, Philip		Brick	34	.....	.....	1	†35
1 small factory			6	.....	.....	2	8
Total (4 factories)			97	.....	.....	5	102

WESTCHESTER							
1 small factory	.....	.....	3	.....	.....	.....	3
WHITE PLAINS							
Campiglioni, Pasquale	6 Battle ave	Children's dresses	2	17	3	.....	22
Cushman, N. A., & Co	Westmoreland ave	Baked goods	13	.....	.....	3	16
Eastern Mill & Material Co.‡	.....	House trim	18	.....	.....	1	‡19
News, Westchester	143–153 Main	Printing	9	.....	.....	2	*11
Smith, Kelsey & Co	Westmoreland ave	House trim	30	.....	.....	4	†34
Suburban Laundry Co	Rear 45 Hamilton ave	Laundering	7	21	.....	1	†29
Tri State Supply Co	4 Mamaroneck ave	Auto repairing	25	3	.....	8	†36
White Plains Trim Co	Tibbetts ave	House trim	24	.....	.....	2	†26
White's Home Laundry	Hamilton ave. and William	Laundering	2	14	.....	1	†17
35 small factories	.....	.....	140	7	.....	13	160
Total (44 factories)	.....	.....	270	62	3	35	370
YONKERS							
Allen, David, E	32 Nepperhan	Brass and iron castings	21	.....	.....	.....	*21
Arlington Chemical Co	100 Palisade ave	Medicinal preparations	20	37	.....	11	*68
Chadburn, Estate, Samuel	226 South Broadway	Carriages	11	.....	.....	.....	11
City Steam Laundry	185 Riverdale ave	Laundering	10	57	.....	3	*70
Deane Plaster Co	Ludlow	Plasters	13	9	2	4	28
Federal Cooperage Co	Fernbrook	Barrels	134	10	.....	4	*148
Federal Sugar Refining Co	Foot of Vark	Sugar	680	7	.....	73	*760
Gazette-Press of the City of Yonkers	55 Main	Printing	24	4	.....	3	†31
Habirshaw Wire Co	Foot of Point	Insulated wire	170	35	1	15	*221
Herald, Yonkers	8–10 Warburton ave	Printing	22	2	.....	2	26
Lawrence, A. O	22–28 Nepperhan	House trim	10	.....	.....	2	*12
Levy, Israel	119 Stanley ave	Raincoats	12	7	.....	.....	19
Littauer, Ludwig	179 Riverdale ave	Silk throwing	6	47	17	.....	70
National Sugar Refining Co. of N. J	Foot of Main	Sugar	333	.....	3	39	*375
Nepperhan Printing & Publishing Co	54 Main	Printing	10	1	.....	4	15
New System Wet Wash Laundry	32 Nepperhan ave	Laundering	6	9	.....	.....	15
N. Y. C. & H. R. R. R. Co	Foot of Glenwood ave	Electricity	28	.....	.....	1	*29
Otis Elevator Co	Wells and Woodworth aves	Elevators	1,311	113	.....	126	*1,550
Pilot Films Corporation	120 School	Photo films	14	1	.....	2	17
Saunders, D., Sons, Inc	25 Atherton	Steam and gas fitters' tools	89	.....	.....	7	†96
Schaul Neckwear Co	12–14 North Broadway	Men's neckwear	5	20	4	1	†30
Seymour Cravat Co	63 Main	Men's neckwear	4	23	2	.....	29
Skinner & Connelly	3 Nepperhan	Machinery	12	.....	.....	.....	12
Smith, D. H	James and Engine place	Mineral water	12	.....	.....	.....	12
Smith, Alexander, & Sons Carpet Co	Palisade ave. and Elm	Carpets and rugs	1,035	887	.....	89	*2,011

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REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
WESTCHESTER COUNTY — Concluded							
YONKERS — Concluded							
Smith, Alexander, & Sons Carpet Co	Nepperhan ave. and Saw Mill River road	Carpets, rugs and yarn	2,592	2,408	.....	21	*5,021
Stone Bros., & Co	63 Main	House dresses	1	25	1	.....	27
Terrace City Hygeia Ice Co	Woodworth ave	Ice	17	.....	.....	1	18
Trager Bros	255 South Broadway	Ladies' tailoring	12	2	.....	.....	14
Truan Press	63–65 Main	Printing	10	2	.....	1	13
Waring Hat Mfg. Co	Nepperhan ave	Felt hats	15	12	.....	.....	*27
Waring Hat Mfg. Co	Riverdale ave. and Vark	Fur hats	1,476	586	.....	60	*2,122
Waring Hat Mfg. Co	Dock	Ladies' fur hats	137	16	.....	7	*160
Waring Hat Mfg. Co	78 Elm	Hatters' fur	62	51	.....	2	*115
Waring Hat Mfg. Co	James and John	Hat sweats	34	12	.....	2	*48
Westchester Lighting Co	Woodworth ave	Gas	34	.....	.....	3	*37
Wilson Mfg. Co	134 New Main	Rubber coats	13	7	.....	.....	20
Yerks & Co	32 North Broadway	House trim	24	.....	.....	8	†32
Yonkers Brewery, Inc	Ann	Ale and beer	45	.....	.....	5	50
Yonkers City Foundry	Nepperhan	Castings	23	.....	.....	.....	23
Yonkers Electric Light & Power Co	Columbus ave	Electricity	5	.....	.....	15	20
Yonkers Publishing Co	Main and Mill	Printing	23	.....	.....	3	†26
Yonkers Railroad Co	Foot of Main	Car repairing	32	.....	.....	9	*41
117 small factories	.....	.....	412	28	8	14	462
Total (160 factories)	.....	.....	8,959	4,418	38	537	13,952
WYOMING COUNTY							
ARCADE							
Merrell-Soule Co	.....	Milk products	51	.....	.....	4	*55
Oak Knitting Co	Sanford ave	Knit underwear	20	43	.....	2	*65
Odell-Eddy Co	.....	Wood lasts	101	.....	.....	.....	*101
7 small factories	.....	.....	18	1	.....	3	22
Total (10 factories)	.....	.....	190	44	.....	9	243

ATTICA							
Glor Bros. & Willis Mfg. Co	North Washington	Stable fixtures	14	.....	.....	3	17
Rowell, E. N., & Co	Main	Paper boxes	.....	12	.....	.....	12
Westinghouse Machine Co	Pearl	Boiler stokers	74	.....	.....	11	*85
10 small factories	.....	.....	43	6	.....	5	54
Total (13 factcries)	.....	.....	131	18	.....	19	168
BLISS							
Bliss Mfg. Co	.....	Advertising novelties	11	3	.....	1	15
Charles, J. S	.....	Wood lasts	16	.....	.....	.....	16
2 small factories	.....	.....	3	.....	.....	.....	3
Total (4 factories)	.....	.....	30	3	.....	1	34
CASTILE							
5 small factories	.....	.....	13	1	.....	2	16
PERRY							
Belden & Co., Inc	Federal	Assorting beans	16	22	.....	2	40
Ewart & Lake	Centre	Feed and assorting beans	2	10	.....	1	13
Lander & Watson Hosiery Co	Main	Cotton hosiery	5	11	.....	1	†17
Perry Knitting Co	Water	Knit underwear	382	554	16	23	*975
Robeson Cutlery Co	Main	Pocket knives	230	20	2	7	*259
Sutherland, Chas	Main	Monuments	10	.....	.....	1	11
Tempest Knitting Co	Tempest	Balbriggan underwear	25	75	5	2	*107
16 small factories	.....	.....	42	11	.....	4	57
Total (23 factories)	.....	.....	712	703	23	41	1,479
PIKE							
Genesee Textile Co	.....	Cotton plush goods	6	7	.....	1	14
2 small factories	.....	.....	4	.....	.....	.....	4
Total (3 factories)	.....	.....	10	7	.....	1	18
PORTAGEVILLE							
Portageville Bluestone Co	.....	Cut stone	50	.....	.....	2	†52
ROCK GLEN							
Rock Glen Salt Co	.....	Salt	36	4	.....	1	*41
Warsaw Bluestone Co	.....	Dressed stone	40	.....	1	2	*43
1 small factory	.....	.....	6	.....	.....	1	7
Total (3 factories)	.....	.....	82	4	1	4	91

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Continued

Firm Name	Street address	Product manufactured	Number of Employees: Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
WYOMING COUNTY — Concluded							
SILVER SPRINGS							
Brown & Kearney Mfg. Co		Wood advertising novelties	12	2	.....	2	*16
Worcester Salt Co		Salt	167	34	.....	7	*208
3 small factories			7	4	.....	.....	11
Total (5 factories)			186	40	.....	9	235
WARSAW							
Brown Knitting Co	Centre	Knit underwear	44	112	6	2	*164
Embury Mfg. Co	Allan	Lanterns	48	3	4	1	†56
New Yorker, Western	Buffalo	Printing and publishing	6	3	.....	1	10
Roberts Bros	Mill	Flour and feed	10	.....	.....	1	11
Warsaw Button Co	Main	Buttons	46	73	.....	4	*123
Warsaw Elevator Co	South Main	Elevators	57	1	.....	9	*67
Warsaw Paper Box Co	Mechanic	Paper boxes	10	14	.....	1	†25
Warsaw-Wilkinson Co	Highland ave	Agricultural implements	60	.....	1	5	*66
Wyoming Valley Laundry	Buffalo	Laundering	4	7	.....	.....	11
14 small factories			39	7	.....	1	47
Total (23 factories)			324	220	11	25	580
WYOMING							
Ewart & Lake		Assorting beans	2	20	.....	2	24
Wyoming Canning & Preserving Co		Canned peas	51	17	.....	1	69
1 small factory			3	.....	.....	.....	3
Total (3 factories)			56	37	.....	3	96
YATES COUNTY							
BELLONA							
Rushville Evaporating & Packing Co		Evaporated fruit	7	18	.....	.....	25
1 small factory			4	5	.....	.....	9
Total (2 factories)			11	23	.....	.....	34

BENTON CENTER							
Coveney Bros		Evaporated fruits	3	10	.....	.....	13
1 small factory			2	.....	.....	.....	2
Total (2 factories)			5	10	.....	.....	15
BRANCHPORT							
Belden & Co	"	Bean cleaning	2	12	.....	.....	14
Hurlburt, H. W., & Son	Main	Evaporated fruit	5	8	.....	.....	13
2 small factories	Main		2	3	.....	.....	5
Total (4 factories)			9	23	.....	.....	32
DRESDEN							
Mason & Turner		Evaporated fruit	4	10	.....	.....	14
DUNDEE							
Dundee Steam Laundry	Stoll	Laundering	3	8	.....	.....	11
Goble Bros		Dressed lumber and crates	15	.....	.....	1	16
Griswold, W. A		Evaporated fruit	5	9	.....	.....	14
6 small factories			13	.....	.....	1	14
Total (9 factories)			36	17	.....	2	55
FERGUSON CORNERS							
1 small factory			5	.....	.....	.....	5
GLENORA							
1 small factory			2	.....	.....	.....	2
MIDDLESEX							
Rushville Evaporating & Packing Co		Evaporated fruit	7	6	.....	.....	13
1 small factory			2	.....	.....	1	3
Total (2 factories)			9	6	.....	1	16
PENN YAN							
Andrews, John T., & Co	River road	Wrapping paper	57	.....	.....	4	*61
Bancroft, E. W., & Son		Evaporated fruits	12	16	.....	.....	28
Barden & Robeson	238 Head	Baskets	32	17	4	2	*55
Birkett Mills	Main	Flour, feed and beans	36	10	.....	7	*53
Empire State Wine Co	Lake	Wine	12	1	.....	.....	13
Flexible Conduit Co	414 Main	Conduits	14	.....	.....	3	†17
Fox, & Sons, W. H	River road	Wrapping paper	22	.....	.....	1	†23
Guile & Windnagle	Foot of Monell	Baskets	31	22	.....	1	*54

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

REGISTER OF FACTORIES, 1913 — Concluded

Firm Name	Street address	Product manufactured	Number of Employees				
			Men in shop	Women in shop	Children 14–16 in shop	Office force	Total
YATES COUNTY — Concluded							
PENN YAN — Concluded							
Hammondsport Vintage Co	137–139 Benham	Wine	10	.....	.....	1	11
Peerless Printing Co	Main and Water	Printing	10	4	.....	3	17
Rochester Shoe Mfg. Co	Center ave. and Seneca	Shoes	48	47	.....	3	*98
Taylor Chemical Works	.....	Bi-sulphide of carbon	47	.....	.....	.....	47
Walker Bin Co	126 Lake	Store fixtures	79	.....	.....	7	*86
Yates County Canning Co	Head and Sheppard	Canned fruits and vegetables	8	34	.....	.....	†42
Yates Lumber Co	Monell	Grape baskets	49	.....	.....	2	†51
27 small factories	.....	.....	106	18	.....	5	129
Total (42 factories)	.....	.....	573	169	4	39	785
POTTER							
Smith, H. B	.....	Evaporated fruits	6	10	.....	.....	16
RUSHVILLE							
Belden & Co	.....	Bean cleaning	5	25	.....	.....	*30
Twitchel & Furber	.....	Evaporated fruits	12	10	.....	.....	22
Wooster, Allen & Johncox	.....	Evaporated fruit	17	13	.....	1	31
1 small factory	.....	.....	3	.....	.....	.....	3
Total (4 factories)	.....	.....	37	48	.....	1	86

* Average monthly force reported by concern.
† Report by concern as of September 30, 1913.

INDUSTRY CLASSIFICATION

GROUPS

I. STONE, CLAY AND GLASS PRODUCTS
II. METALS, MACHINERY AND CONVEYANCES
III. WOOD MANUFACTURES
IV. FURS, LEATHER AND RUBBER GOODS
V. CHEMICALS, OILS, PAINTS, ETC.
VI. PAPER
VII. PRINTING AND PAPER GOODS
VIII. TEXTILES
IX. CLOTHING, MILLINERY, LAUNDERING, ETC.
X. FOOD, LIQUORS AND TOBACCO
XI. WATER, LIGHT AND POWER

GROUP I

STONE, CLAY AND GLASS PRODUCTS

1. Stone

(a) Crushed stone

(b) Cut stone

Building stone
Grindstones
Hones
Marble cutting and polishing
Marble mosaics
Monuments
Oilstones
Plumbers' marble
Pumice stone
Roofing slate
Slate blackboards
Soapstone
Tombstones

2. Miscellaneous Mineral Products

(a) Asbestos, graphite, etc.

Carbons
Feldspar
Foundry facings (graphite)
Mica
Parting spar
Talc

(b) Abrasives

Carborundum
Emery
Emery paper
Sandpaper

(c) Composition roofing

3. Lime, Cement and Plaster

(a) Asphalt

(b) Cement

(c) Lime

(d) Plaster

Gypsum
Land plaster
Plaster board
Plaster of Paris
Wall plaster

GROUP I. STONE, CLAY AND GLASS PRODUCTS — *Concluded*

3. LIME, CEMENT AND PLASTER — *Concluded*

(e) Artificial stone

Composition articles of cement
Concrete blocks

(f) Plaster and composition casts and ornaments

Clay models
Stucco work

(g) Mortar and sifted sand

4. BRICK, TILE AND POTTERY

(a) Brick, terra cotta and fire-clay products

Building brick
Drain tile
Enameled brick
Fire-brick
Floor tile
Mosaics (ceramic)
Ornamental brick
Paving brick
Sewer pipe
Stove linings
Terra cotta
Vitrified brick

(c) Pottery products

China decorating
China ware
Crockery
Dolls (china and porcelain)
Earthen ware
Porcelain insulators
Porcelain ware
Stone ware
White ware
Yellow ware

5. GLASS

(a) Building glass and glassware

Blown glassware
Bottles
Bulbs
Chimneys
Crown glass
Flasks
Insulators (glass)
Jars
Lamps (glass)
Lamp shades (blown)
Plate glass
Pressed glassware
Stained glass (exclusive of cutting and leading)
Table ware
Tubes
Vault lights
Window glass
Wire glass

(b) Mirrors

(c) Cut and ornamental glass

Art glass (reworking)
Beveled glass
Decorated glass
Engraved glass
Glazing
Labels (glass)
Lamp shades (leaded)
Leaded glass
Reworking of glass
Signs (glass)
Stained glass (exclusive of blowing)

GROUP II

METALS, MACHINERY AND CONVEYANCES

1. GOLD, SILVER AND PRECIOUS STONES

(a) Gold and silver refining

Assaying
Smelting

(b) Silverware

Plated table and toilet ware
Silver deposit ware
Silver plating
Silversmithing
Table ware
Toilet ware

(c) Gold and silver leaf

Dental gold

GROUP II. METALS, MACHINERY AND CONVEYANCES — *Continued*

1. GOLD, SILVER AND PRECIOUS STONES — *Concluded*

(e) Jewelry

Diamond setting and mounting	Mountings
Enameling on jewelry	Thimbles
Engraving on gold or silver	Umbrella handles (gold and silver)
Gold pens	Watch cases
Mesh bags (gold and silver)	Watch repairing

(f) Lapidary work

Diamond cutting and polishing (exclusive of setting and mounting)

2. BRASS, COPPER, ALUMINUM, ETC.

(a) Smelting and refining

Analyses and experiments with metals	Solder
Babbitt metal	

(b) Copper goods*

Sheet copper	Wire (copper)

(c) Aluminum goods†

Aluminum leaf	Sheet aluminum
Castings	

(d) Brass and bronze goods‡

Auto horns	Locks (brass)
Bells	Pipe
Brass spinning	Polishing
Carburetors	Rods
Castings	Sheet brass
Electric fixtures	Tubing
Furniture (brass)	Valves (brass)
Gas fixtures	Wire (brass)

(f) Sheet metal work of copper, brass and aluminum§

Brass stencils	Fire extinguishers (brass, copper, etc.)
Coppersmithing	Household ware of brass, copper, etc.

(g) Lead, zinc and nickel goods

Brazing	Plating (unspecified)
Die castings (soft metal)	Sheet lead
Galvanizing	Sheet tin
German silver	Tin foil
Lead pipe	Type
Nickel plating	White metal

(h) Miscellaneous metal novelties

Buttons (metal)	Hooks and eyes
Combs (metal)	Needles
Corset findings (metal)	Paper clips
Fishing reels	Pins
Glove fasteners	Toys (metal)

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* Exclusive of the reworking of sheet copper (II-2-f).
† Exclusive of the reworking of sheet aluminum (II-2-f).
‡ Exclusive of the reworking of sheet brass (II-2-f).
§ Exclusive of tinware, enameled ware and sheet iron work (II-3-f).

GROUP II. METALS, MACHINERY AND CONVEYANCES — *Continued*

3. IRON AND STEEL PRODUCTS

(a) Ore crushing

(b) Pig iron

(c) Rolling mills and steel works

Horse shoes
Plates
Rails
Rods
Wire
Wire cables
Wrought iron pipe

(d) Structural and architectural iron work

Bridges
Fire escapes
Grilles
Ornamental iron work
Railings (iron)
Safes
Stairs (iron)
Vaults

(e) Forgings

Axles (exclusive of car axles)
Boiler tubes (welded)
Chains
Horse nails
Springs (exclusive of wire springs and car springs)
Wagon springs
Welding

(f) Sheet iron work

Cornices
Enameled signs
Enameled ware
Granite ware
Japanning
Metal stamping
Metallic caskets
Metallic doors and house trim
Stamped ware
Tin bottle caps
Tin cans
Tin lithographing
Tin toys
Tinware
Umbrella frames

(g) Hardware not elsewhere classified

Bolts
Brackets
Carriage hardware
Casters
Game traps
Hames
Iron toys
Locks (other than brass)
Nails
Nuts
Pipe bending and fitting
Pulley blocks (iron)
Saddlery hardware
Sash balances
Screws
Signs (metal)

(h) Cutlery

Carving sets
Knives
Razors
Scissors
Shears

(i) Implements and tools

Bakers' tools
Chucks
Confectioners' tools
Garden rakes
Hammers
Hoes
Manure forks
Picks
Pitchforks
Plumbers' tools
Scoops
Screw drivers
Shovels
Soldering irons
Spades
Wrenches

GROUP II. METALS, MACHINERY AND CONVEYANCES — *Continued*

3. IRON AND STEEL PRODUCTS — *Continued*

(j) Edge tools, dies, etc.

Augers	Hatchets
Axes	Jewelers' tools
Bits	Planes
Chisels	Pruning knives
Files	Rasps
Gimlets	Saws

(k) Firearms

(m) Metal furniture and office fixtures*

Bed springs	Wire mattresses
Spring beds	

(n) Wire work

Bird cages	Piano wires
Coat hangers	Wire springs (exclusive of bed springs)
Hat frames	

(p) Car wheels and railway equipment

Air brakes	Car springs
Brake beams	Couplers (car)
Brake shoes	Railway signals (exclusive of electric)
Car axles	Trucks

(r) Cooking, heating and ventilating apparatus†

Air registers	Ranges
Exhaust systems	Stoves
Furnaces	Ventilators
Radiators	

(s) Typewriting and registering machines

Adding and computing machines	Check protectors
Addressing machines	Duplicating machines
Cancelling machines	Numbering machines
Car registers	Telegraph typewriters
Cash registers	Voting machines

(t) Engines, boilers, etc.

Air compressors	Marine engines
Fire-engines	Steam pumps
Gas engines (exclusive of automobile engines)	Steam rollers
	Steam traps
Ice machines	Tanks (boiler iron)

(u) Machinery not elsewhere classified

Acetylene generators	Conveying machinery
Bookbinding machinery	Elevators
Bottling machinery	Gears
Brick machinery	Grain cleaning machinery
Buffing wheels	Grinding machinery
Canning machinery	Hoisting machinery
Coffee machinery	Hydraulic jacks

* Exclusive of brass furniture (II-2-d).
† Exclusive of boilers (II-3-t).

GROUP II. METALS, MACHINERY AND CONVEYANCES — *Continued*

3. IRON AND STEEL PRODUCTS — *Concluded*

(u) Machinery not elsewhere classified — *Concluded*

Lathes
Laundry machinery
Merry-go-rounds
Paper and pulp machinery
Polishing wheels
Printing presses
Pulleys (belt)
Punch presses
Road-making machinery
Sewing machines
Shafting
Shoe machinery
Stamping machines
Stone crushers
Textile machinery
Type setting and casting machines
Vacuum cleaners
Vending machines
Woodworking machinery

(v) Castings

Cast iron pipe
Hydrants
Steel castings
Valves (iron)

4. ELECTRICAL APPARATUS

Annunciators
Arc lamps
Auto starters (electric)
Batteries
Bells (electric)
Burglar alarms
Dynamos
Fans (electric)
Fire-alarm apparatus
Incandescent lamps
Insulated wire and cable
Magnetos
Motors
Signs (electric)
Spark plugs
Switchboards
Telegraph apparatus
Telephone apparatus
Tickers
Transmitters
Transformers

5. VEHICLES

(a) Carriages, wagons and sleighs*

Baby carriages (iron)
Baggage trucks (exclusive of electric)
Carriage bodies
Carriage repairing
Hand trucks
Painting (carriage and wagon)
Trucks (bag and barrel)
Wagon rims
Wheelbarrows
Wheels (wagon and carriage)

(c) Bicycles, motor cycles and parts

Aeroplanes
Bicycle and motor cycle repairing
Bicycle wheels
Coaster brakes

(d) Automobiles and parts†

Auto bodies
Auto painting
Auto repairing
Baggage trucks (electric)
Engines (automobile)
Motor trucks
Radiators (automobile)
Tire chains
Transmissions
Wheels (automobile)
Wind shields

(e) Cars‡

(f) Locomotives‡

(g) Railway repair shops

Street railway repair shops

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* Exclusive of carriage hardware (II-3-g) and carriage lamps (II-8-c).
† Exclusive of tires (IV-4) and lamps (II-8-c).
‡ Exclusive of work done in railway repair shops (II-5-g).

GROUP II. METALS, MACHINERY AND CONVEYANCES — *Concluded*

6. BOAT AND SHIP BUILDING

Repairing

7. AGRICULTURAL MACHINERY

Brooders
Corn huskers and shredders
Corn shellers
Cream separators
Cultivators
Ensilage cutters
Evaporators
Fanning mills
Fence machines
Grain drills
Grubbing machines
Harvesters
Hay forks (horse)
Hay loaders
Hay presses
Hay tedders
Incubators
Land rollers
Lawn mowers
Lime spreaders
Manure spreaders
Mowing machines
Plows
Potato diggers
Pumps (exclusive of steam pumps)
Reapers
Scythes
Seeders
Sprayers
Stanchions
Threshing machines
Wind mills

8. INSTRUMENTS AND APPLIANCES

(a) Professional and scientific instruments

Barometers
Compasses
Dental appliances and supplies
Engineering instruments
Meteorological instruments
Nautical instruments
Surgical instruments
Surveying instruments
Thermometers
Thermostats

(b) Optical and photographic apparatus

Artificial eyes
Cameras
Eye-glasses
Lenses
Microscopes
Spectacles
Telescopes

(c) Lamps, reflectors, stereopticons, etc.*

Auto lamps
Calcium lights
Lanterns
Locomotive headlights
Motion picture machines
Railway signal lamps

(d) Clocks and time recorders

(e) Scales, meters, etc.

Balances
Gas meters
Speedometers
Steam gauges
Water meters

9. SORTING OLD METAL

GROUP III

WOOD MANUFACTURES

1. SAW MILL PRODUCTS

Dressed lumber (manufactured in saw mills)
Excelsior
Kindling wood
Lath
Resawing
Rossed wood
Shingles

* Exclusive of glass lamps (I-5-a) and arc and incandescent lamps (II-4).

GROUP III. WOOD MANUFACTURES — *Continued*

2. PLANING MILL PRODUCTS

(a) House trim

Blinds
Creosoting lumber
Doors
Dressed lumber (manufactured in planing mills)
Fireproofing lumber
Last blocks in the rough
Mouldings
Office partitions
Sash
Veneer

(b) Packing boxes, crates, etc.

Cheese boxes
Egg cases
Fruit baskets
Shooks

(c) Cigar and fancy wood boxes

Jewelry cases (wood)

3. COOPERAGE

Barrels
Churns
Heading
Hogsheads
Kegs
Pails (wood)
Staves
Tubs

4. MISCELLANEOUS WOOD ARTICLES

Artificial limbs
Baby carriages (wood and rattan)
Blackboards (wood)
Blocks (children's)
Canes
Carved woodwork
Chair legs
Checkers
Chopping bowls
Clothes pins
Crutches
Dishes (wood)
Doll carriages (wood)
Dominoes
Excelsior pads
Express wagons
Fishing rods (wood)
Games (wood)
Handles (wood)
Hat blocks
Ladders
Lasts (wood)
Patterns (wood)
Pulley blocks (wood)
Rulers (wood)
Scroll sawing
Signs (wood)
Sleds
Spools (wood)
Step-ladders
Table legs
Tennis rackets
Toothpicks
Toys (wood)
Turned woodwork
Umbrella sticks
Wagon hubs
Wagon spokes
Wood heels
Woodenware
Yardsticks

5. FURNITURE AND CABINET WORK

(a) Furniture and upholstery*

Bamboo furniture
Mattresses (exclusive of hair and wire)
Reed furniture
Willow furniture

(b) Desks and office furniture†

Filing cabinets (wood)

(c) Cabinet work and fixtures

Bank fixtures
Bar fixtures
Barbers' chairs
Billiard tables
Bowling alleys
Butchers' blocks
Carpenter work (unspecified)
Carpet sweepers

* Exclusive of metal furniture (II-3-m) and office furniture (III-5-b).
† Exclusive of metallic desks and office furniture (II-3-m).

GROUP III. WOOD MANUFACTURES — *Concluded*

5. FURNITURE AND CABINET WORK — *Concluded*

(c) Cabinet work and fixtures — *Concluded*

Church seats
Clothes-wringers
Dentists' chairs
Dumb-waiters
Grilles
Ice cream freezers
Kitchen cabinets
Parquet floors
Plumbers' woodwork
Pool tables
Refrigerators
Revolving doors
Saloon fixtures
Show cases
Stage properties and scenery
Stairs
Store fixtures (exclusive of furniture)
Telephone booths
Wash-boards
Washing machines
Wood mantels

(d) Mirror and picture frames

(e) Caskets*

6. PIANOS, ORGANS AND OTHER MUSICAL INSTRUMENTS†

Banjos
Drums
Flutes (wood)
Guitars
Mandolins
Piano actions
Piano cases
Piano keys
Pipe organs
Players (mechanical)
Violins

7. PENCILS, PIPES, CORK, BROOMS, RATTAN AND FIBER GOODS

(a) Pulp and fiber goods

Fiber pails
Wall board

(b) Mats, baskets, etc.

Grass manufactures
Rattan goods
Reed ware
Straw goods (exclusive of hats)
Willow ware

(c) Brooms

Brush brooms

(d) Cork cutting and cork goods

(e) Smoking pipes

Meerschaum pipes

(f) Pencils and pen holders

GROUP IV

FURS, LEATHER AND RUBBER GOODS

1. LEATHER

Leather board (of scrap leather)
Salting hides
Skivers

2. FURS AND FUR GOODS

Dressed furs
Fur caps
Fur dyeing
Fur garments
Fur gloves
Fur hats
Fur robes
Hatters' fur
Taxidermy

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* Exclusive of metallic caskets (II-3-f).
† Exclusive of brass instruments (II-2-d).

GROUP IV. FURS, LEATHER AND RUBBER GOODS — *Concluded*

3. LEATHER AND CANVAS GOODS

(a) Leather and canvas belting, hose, washers, etc.

(b) Saddlery and harness

Automobile tops (leather)	Halters
Dashboards	Horse blankets
Fenders (leather)	Whips

(c) Traveling bags and trunks

Instrument cases	Medicine cases

(d) Boots and shoes*

Cloth and carpet slippers	Moccasins
Leather slippers	Sandals
Leggings (leather)	Shoe repairing

(e) Leather gloves and mittens

(f) Miscellaneous leather goods

Auto fittings (leather)	Dog collars
Base balls	Drum heads
Belts (leather)	Embossing leather
Caps (leather)	Hand bags
Card cases	Hat bands
Chair seats (leather)	Pocket books
Chamois underwear	Razor strops

(g) Canvas and sporting goods

Automobile tops (cloth)	Sails
Awnings	Tarpaulins
Burlap bags	Tents
Canvas bags	Window shades (cutting, etc.)
Oiled clothing	

4. RUBBER AND GUTTA PERCHA GOODS

Atomizers	Penholders (rubber)
Boots (rubber)	Phonograph records
Combs (rubber)	Rubber bands
Dental rubber	Rubber brushes
Fountain pens (rubber)	Shoes (rubber)
Gas tubing	Stamps (rubber)
Hose (rubber)	Stoppers (rubber)
Mackintoshes	Tire vulcanizing
Mats (rubber)	Tires (rubber)
Packing (rubber, rubberized canvas, etc.)	Tubing (rubber)

5. PEARL, HORN, BONE, CELLULOID, HAIR, ETC.

(a) Buttons and other articles of pearl, celluloid, etc.

Billiard and pool balls	Knife handles
Combs (exclusive of rubber)	Music strings (gut)
Composition buttons	Shell
Composition dolls	Sponges
Ivory	Whalebone

(c) Brushes

(d) Articles of hair, feathers, etc.

Feather dusters	Pillows
Hair mattresses	Switches

* Exclusive of rubber boots and shoes (IV-4) and felt shoes (VIII-2-b).

GROUP V

CHEMICALS, OILS, PAINTS, ETC.

1. DRUGS AND CHEMICALS

(a) Proprietary medicines

Patented medicines and pills
Plasters (medicated)
Salves

(b) Chemicals*

Acids
Alcohol
Alkalies
Alum
Ammonia
Baking powder
Bleaching materials
Boiler compound
Calcium carbide
Caustic soda
Coal-tar products
Compressed gases
Cyanides
Disinfectants
Gas mantles
Insect powders
Liquified gases
Metal polish
Pharmaceuticals
Potash
Saltpetre
Soda
Sulphur
Tanning extracts
Washing fluids
Welding compound

2. PAINTS, DYES AND COLORS

(a) Paint, varnish, etc.

Colors in oil
Dryers
Enamels
Fillers
Furniture polish
Japans
Kalsomine
Lacquers
Lead oxides
Putty
Red lead
Shellac
White lead
Whiting

(b) Dyes, colors and inks

Blacking
Bluing
Butter color
Carbon paper
Dry colors
Lampblack
Printing ink
Shoe polish
Stove polish
Typewriter ribbons

3. WOOD ALCOHOL AND ESSENTIAL OILS

Castor oil
Charcoal
Coke
Cotton-seed oil
Flavoring extracts
Glycerine
Linseed oil
Olive oil
Peppermint oil
Pitch
Rosin
Turpentine

5. ANIMAL AND MINERAL OIL PRODUCTS

Axle grease
Candles
Gasoline
Grease
Leather dressing
Naphtha
Oil pumping
Paraffine
Petroleum
Tallow
Wax

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* Exclusive of photographic chemicals (V-7-g).

GROUP V. CHEMICALS, OILS, PAINTS, ETC.—*Concluded*

6. SOAP, PERFUMERY AND COSMETICS

Cold cream
Hair tonic
Toilet powder
Tooth powder and paste

7. MISCELLANEOUS CHEMICAL PRODUCTS

(b) Starch

(c) Glue, mucilage, etc.

Fly paper
Gelatine duplicators
Paste
Sizing

(d) Fertilizers

(e) Matches and explosives

Ammunition
Fireworks
Gunpowder

(g) Photographic supplies and photography

Blue print paper
Dry plates
Lantern slides
Motion picture film
Photographic film
Photographic materials (chemical)
Photographic paper

GROUP VI

PAPER

1. SORTING WASTE PAPER

2. PULP AND PAPER

Builders' paper
Cardboard
Glazed paper
Leather-board (of wood pulp)
Strawboard
Surface coated paper
Waxed paper

GROUP VII

PRINTING AND PAPER GOODS

2. PAPER GOODS

(a) Paper boxes and tubes

Butter dishes (paper)
Corrugated paper
Egg carriers (paper)
Jewelry cases (paper)
Letter files (paper)
Ribbon blocks

(b) Paper bags and sacks

(c) Miscellaneous paper goods

Card cutting
Cigarette tubes
Cups (paper)
Envelopes
Gummed paper
Label cutting
Lace and shelf paper
Paper and cardboard signs
Paper cutting
Paper flowers
Patterns (paper)
Perforated music
Photo-mounts
Sample cards
School globes
Stationery
Toilet paper (cutting, etc.)

GROUP VII. PRINTING AND PAPER GOODS — *Concluded*

3. PRINTING AND BOOK MAKING

Addressing and mailing	Numbering paper
Albums	Paper ruling
Blank books	Photo-engraving
Bookbinding	Photogravures
Calendars	Playing cards
Electrotyping	Post cards
Embossing	Printers' rollers
Engraving	Publishing
Games (printed)	Stereotyping
Linotype composition	Tip printing
Lithographing	Typesetting
Music engraving and printing	Wood engraving

4. WALL-PAPER*

Wall-paper sample books

GROUP VIII

TEXTILES

1. SILK AND SILK GOODS†

(a) Broad silks

Chiffon	Thread (silk)
Lace (silk)	Twist
Plush	Veiling
Ribbon	Velvet
Taffeta	Yarn (silk)

(b) Silk knit goods and gloves

Gloves	Underwear (manufactured by textile concerns)
Hosiery	
Neckwear (knit)	

2. WOOL MANUFACTURES‡

(a) Carpets and rugs

(b) Felt and felt goods§

Felt shoes	Paper makers' felt

(c) Woolens and worsteds

Cassimeres	Tweeds
Cheviots	Union and cotton mixed goods
Flannels	Waste (wool)
Shoddy (wool)	Yarn (wool)

(d) Wool and felt hats

3. COTTON GOODS‡

Cotton batting	Thread (cotton)
Grain bags	Twine (cotton)
Sheeting	Waste (cotton)
Shirting	Yarn (cotton)
Shoddy (cotton)	

* Exclusive of wall paper printed in paper mills (VI-2).
† Exclusive of knit silk underwear and hosiery (VIII-4).
‡ Exclusive of knit goods (VIII-4).
§ Exclusive of felt hats (VII-2-d).

GROUP VIII. TEXTILES — *Concluded*

4. COTTON AND WOOLEN HOSIERY AND KNIT GOODS

Gloves (exclusive of silk)	Underwear
Sweaters	Wristers

5. OTHER TEXTILES OF SILK, WOOL OR COTTON

(a) Dyeing, finishing, etc.

Bleaching	Refinishing
Cloth examining	Sponging
Mercerizing	Waterproofing
Printing	

(c) Curtains, embroideries and dress trimmings

Bindings	Lace (exclusive of silk, linen and hand)
Braids	Lace curtains
Corset laces	Passementeries
Embroideries (machine)	Shoe laces
Fringes	

6. FLAX, HEMP AND JUTE MANUFACTURES

(a) Linen manufactures

Crash	Linen fabrics
Lace (exclusive of hand)	Thread (linen)

(b) Cordage and twine

Binder twine	Oakum
Fishing line	Rope
Hammocks	Seines
Nets	

(c) Jute manufactures

Bagging	Carpets (jute)
Burlap	Rugs (jute)

7. OILCLOTH, ETC.

Buckram	Linoleum
Imitation leather	Window shade cloth

GROUP IX

CLOTHING, MILLINERY, LAUNDERING, ETC.

1. MEN'S GARMENTS AND FURNISHINGS

(a) Men's tailoring

Alterations (on men's clothing)	Overalls
Buttonholes	Overcoats
Cleaning and pressing (men's clothing, by tailors)	Pants
	Uniforms
Coats	Vests

(b) Men's shirts, collars and white goods

Barbers' coats	Butchers' coats
Bath robes	Cuffs
Bathing suits	Pajamas
Butchers' aprons	Underwear (exclusive of knit)

(c) Men's furnishings

Garters	Suspenders
Neckwear (exclusive of knit)	

GROUP IX. CLOTHING, MILLINERY, LAUNDERING, ETC.— *Continued*

1. MEN'S GARMENTS AND FURNISHINGS — *Concluded*

(d) Boys' tailoring

Coats
Jackets
Knee pants
Overcoats

(e) Boys' waists

Blouses
Wash suits

(f) Raincoats

Men's, women's and children's

2. WOMEN'S GARMENTS AND FURNISHINGS

(a) Women's cloaks, suits and skirts*

Alterations (on cloaks, suits and skirts)
Cloaks
Jackets (women's)
Plaiting
Skirts
Suits (women's)

(b) Women's white goods

Aprons
Brassiers
Hemstitching (for dresses)
Lingerie
Petticoats (muslin)
Tucking

(c) Negligee and petticoats†

Bath robes
Bathing suits
Dressing sacques
Gymnasium suits
House dresses
Kimonos
Petticoats (silk and wool)
Wrappers

(d) Women's dresses and waists

Alterations (on dresses, muslin skirts and waists)

(e) Women's neckwear, etc.

Ruching
Veils

(f) Corsets, garters, etc.

Belts (cloth)
Dress shields
Fans

(g) Children's coats

Jackets (girls')

(h) Children's dresses

Rompers
Wash suits (girls')

(i) Infants' wear‡

Dolls' wear

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* Exclusive of muslin skirts (IX-2-d).
† Exclusive of muslin petticoats (IX-2-b).
‡ Exclusive of knit wear (VIII-1-b and VIII-4).

GROUP IX. CLOTHING, MILLINERY, LAUNDERING, ETC.— *Concluded*

3. MEN'S CAPS AND CLOTH AND STRAW HATS*

Finishing wool and felt hats

4. WOMEN'S HEADWEAR

(a) Feathers and artificial flowers

Feather boas
Feather curling
Feather dyeing
Millinery ornaments of ribbon, etc.
Plumes

(b) Millinery

Buckram hat frames
Children's hats
Women's straw hats

5. MISCELLANEOUS SEWING

(a) Needlework

Banners
Carpet sewing
Cloth covered buttons
Cloth gloves
Comfortables
Flags
Hand embroideries
Lace (hand work)
Leggings (indefinite)
Muff beds
Quilts
Regalia
Stamping linens
Spats
Toys (stuffed)

(b) Sheets, pillow cases and handkerchiefs

Napkins
Table cloths

(c) Umbrellas and parasols

6. LAUNDERING, CLEANING, DYEING, ETC.

(a^1) Steam laundries

Hand laundries (exclusive of Chinese laundries)

(a^2) Chinese laundries

(b) Cleaning and dyeing†

Carpet cleaning
Glove cleaning

7. CLIP SORTING

GROUP X

FOOD, LIQUORS AND TOBACCO

1. FLOUR, CEREALS AND OTHER GROCERIES

(a) Flour, feed and other cereal products

Brewers' grains
Stock food

(b) Sugar and molasses refining

(c) Fruit and vegetable canning and preserving

Dried fruits
Fruit packing
Horse radish
Jelly
Ketchup
Maple sugar
Mince meat
Olive and olive oil packing
Pickles
Salad dressing
Sauces
Sauerkraut
Syrups

* Exclusive of fur caps (IV-2) and leather caps (IV-3-f).
† Exclusive of fur dyeing (IV-2) and cleaning of clothing by tailors (IX-1-a).

GROUP X. FOOD, LIQUORS AND TOBACCO — *Continued*

1. FLOUR, CEREALS AND OTHER GROCERIES — *Concluded*

(d) Coffee and spice roasting and grinding

Mustard grinding
Peanut roasting

(e) Chocolate and cocoa

(f) Salt

(g) Groceries not elsewhere classified

Bean cleaning and sorting
Gelatine
Grocery packing
Hop packing
Lard compound
Nut meats
Oleomargarine
Peanut butter
Potato chips
Salted nuts
Seed sifting
Shredded cocoanut
Yeast

2. SLAUGHTERING AND MEAT PACKING

Abattoirs
Fish packing
Lard
Oyster packing
Sausage
Smoked meats
Wool pulling

3. DAIRY PRODUCTS

Butter
Casein
Cheese
Condensed milk
Egg candling and packing
Milk bottling
Sugar of milk

4. BAKERY PRODUCTS, CONFECTIONERY, ETC.

(a) Macaroni and other food pastes

(c) Bread and other bakery products

Biscuits
Cake
Crackers
Ice cream cones
Matzoths
Pies
Pretzels

(d) Confectionery and ice cream

Candy
Chewing gum
Cough drops
Pop corn
Stick licorice

5. BEVERAGES

(a) Artificial ice and distilled water

Refrigerating

(b) Cider, vinegar, grape juice, etc.

Apple juice

(c) Mineral and soda waters

Bottle cleaning (exclusive of milk bottles)
Bottling (miscellaneous)
Bottling mineral and soda waters
Bottling spring water

GROUP X. FOOD, LIQUORS AND TOBACCO — *Concluded*

5. BEVERAGES — *Concluded*

(d) Malt

(e) Malt liquors

Ale	Porter
Beer	Weiss beer
Bottling malt liquors	

(f) Vinous and distilled liquors

Bottling vinous and distilled liquors	Port
Brandy	Rectifying
Champagne	Sherry
Cordials	Whiskey

6. CIGARS AND OTHER TOBACCO PRODUCTS

Chewing tobacco	Snuff
Cigarettes	Tobacco
Plug tobacco	

GROUP XI

WATER, LIGHT AND POWER

1. WATER PUMPING
2. GAS
3. GAS AND ELECTRICITY
4. ELECTRICITY
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Burt	38	583
Bushnell Basin	35	367
Butternut Grove	24	239
Cadosia	24	239
Cadyville	22	231
Cairo	31	294
Caledonia	33	361
Callicoon	60	697
Cambridge	63	711
Camden	40	592
Cameron	57	687
Camillus	42	604
Campbell	57	687
Canajoharie	36	395
Canandaigua	43	620
Canaseraga	17	187
Canastota	34	365
Candor	61	699
Canisteo	57	687
Canton	54	672
Capron	40	592
Carlton	45	630
Carlton Station	45	630
Carman	56	682
Carmel	48	641
Carthage	32	300
Cassadaga	20	219
Castile	67	729
Castleton	51	655
Castorland	33	359
Catatonk	61	699
Cato	19	216
Catskill	31	294
Cattaraugus	18	210
Cayuga	19	217
Cazenovia	34	365
Cedarcliff	44	623
Cedar Manor	48	642
Cedarhurst	37	397
Cementon	31	294

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Center Falls	63	711
Center Lisle	17	208
Center Moriches	59	692
Centerville	60	697
Central Bridge	57	683
Central Islip	59	691
Central Park	37	397
Central Valley	44	623
Chadwicks	41	593
Chaffee	27	277
Champlain	22	232
Charlotte	35	367
Chateaugay	29	285
Chatham	23	234
Chatham Center	23	234
Chauncey	65	720
Chautauqua	20	219
Chazy	23	232
Cheektowaga (Town of)	27	277
Chelsea (Dutchess County)	25	244
Chelsea (Richmond County)	52	664
Chemung	21	226
Chenango Forks	17	208
Cherry Creek	20	219
Cherry Valley	47	638
Chester	44	623
Chichester	62	703
Chili	35	368
Chittenango	34	365
Churchville	35	368
Cincinnatus	24	237
Clarence	27	277
Clarenceville	49	642
Clarendon	45	630
Clark Mills	41	593
Clarks Mills (Washington County)	63	711
Clarkson	35	368
Clarkstown	53	669
Clayton	32	300
Clayville	41	593
Claverack	23	234
Cleveland	47	634
Clifton. See Rosebank.		
Clifton Springs	43	620
Clinton	41	593
Clinton Corners	25	244
Clyde	64	714
Clymer	20	219
Cobleskill	57	683
Coeymans	16	181
Cohocton	57	688
Cohoes	16	182
Cold Brook	31	295
Cold Spring	48	641
Colden	27	278
Colden Center	27	278
College Point	49	642
Colliersville	47	638
Colonie (Town of)	16	183
Columbiaville	23	234
Comers Station	38	583
Comstock	63	711
Concord	52	664
Conesus	33	362
Conifer	54	672
Conklingville	55	678
Constantia	47	634
Coopers Plains	57	688
Cooperstown	47	638
Copaigue	59	692
Copake	23	234
Copenhagen	33	360
Corbett	24	239
Corfu	30	292
Corinth	55	678
Corning	58	688
Cornwall	44	623
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Corwins	38	583
County Line Corners	45	630
Coxsackie	31	294
Craryville	23	234
Crescent	55	679
Croghan	33	360
Croton Falls	65	720
Croton-on-Hudson	65	720
Crown Point	28	283
Cuba	17	187
Cutchogue	59	692
Cuylerville	33	362
Dansville	34	362
Davenport Center	24	239
Dayton	18	211
Deansboro	41	593
Deer Park	59	692
Deferiet	32	300
De Kalb Junction	54	673
De Lancey	24	239
Delanson	56	682
Delevan	18	211
Delhi	24	239
Depew	27	278
Deposit	17	209
De Ruyter	35	365
DeWitt	42	604
Dexter	32	300
Dickinson Center	29	285
Dobbs Ferry	65	720
Dolgeville	31	295
Dongan Hills	52	664
Dover Furnace	25	244
Dover Plains	25	244
Downsville	24	240
Dresden	68	731
Dryden	61	701
Duane	29	285
Duanesburgh	56	682
Dundee	68	731
Dunkirk	20	219
Dunton	49	643
Dutchess Junction	25	244
Eagle Bridge	51	655
Eagle Harbor	46	630
Eagle Mills	51	656
Eagleville	63	711
Earlville	22	229
East Aurora	27	278
East Branch	24	240
East Durham	31	295
East Hamburg	27	278
East Hampton	59	692
East Islip	59	692
East Kingston	62	704
East Meredith	24	240
East Nassau	51	656
East Northport	59	692
East Patchogue	59	692
East Pembroke	30	293
Eastport	59	692
East Quogue	59	692
East Rochester	35	368
East Rockaway	37	397
East Salamanca	18	211
East Shelby	46	631
East Syracuse	42	604
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East Willston	37	397
Eastwood	42	604
Eaton	35	365
Ebenezer	27	278
Echo	59	693

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Edgemere	49	643
Edmeston	47	639
Edwards	54	673
Egypt	35	368
Elba	30	293
Elberta	38	583
Elbridge	42	605
Elizabethtown	28	283
Elk Brook	24	240
Ellenville	62	704
Ellicottville	18	211
Ellisburg	32	301
Elmhurst	49	643
Elmira	21	226
Elmira Heights	21	228
Elmsford	65	721
Elton	18	211
Emeryville	54	673
Endicott	17	209
Esperance	57	683
Essex	28	283
Etna	61	701
Evergreen	49	643
Fabius	42	605
Factory Village	55	679
Fair Haven	19	217
Fairport	35	368
Falconer	20	220
Fallsburg	60	697
Fancher	46	631
Far Rockaway	49	644
Farmersville	18	211
Farmingdale	37	397
Farnham	27	279
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Fayetteville	42	605
Felts Mills	32	301
Ferguson Corners	68	731
Fernwood	60	697
Feura Bush	16	183
Fillmore	17	187
Findley Lake	20	220
Fine	54	673
Firthcliffe	44	623
Fishers Island	59	693
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Fishs Eddy	25	240
Flatbush	62	704
Flint	43	620
Floral Park	37	398
Florida	44	624
Flushing	49	644
Fonda	37	395
Forest Hills	49	645
Forest Home	61	701
Forest Port	41	593
Forestville	20	220
Forsythe	20	220
Fort Ann	63	712
Fort Edward	63	712
Fort Hunter	37	395
Fort Jackson	54	673
Fort Johnson	37	395
Fort Miller	63	712
Fort Montgomery	44	624
Fort Plain	37	396
Fort Wadsworth	52	664
Fowlerville	34	362
Frankfort	31	296
Franklin Springs	41	593
Franklinville	18	211
Fredonia	20	220
Freeport	37	398
Freeville	61	701
Frewsburg	20	221
Friendship	17	187
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Garnerville	53	669
Gasport	38	584
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Geddes	42	605
Geneseo	34	362
Geneva	43	620
Genoa	19	217
Gerry	20	221
Glasco	62	704
Glen Cove	37	398
Glen Head	37	398
Glen Park	32	301
Glendale	49	645
Glendon	25	240
Glenfield	33	360
Glenham	25	244
Glenora	68	731
Glens Falls	63	709
Glenwood	27	279
Glenwood Landing	37	399
Gloversville	29	287
Golden Bridge	65	721
Gorham	43	621
Goshen	44	624
Gouldtown	33	360
Gouverneur	54	673
Gowanda (Cattaraugus County)	18	211
Gowanda (Erie County)	27	279
Grafton	51	656
Grand Gorge	25	240
Graniteville	52	665
Grant City	52	665
Granville	63	712
Graphite	63	710
Grassmere	52	665
Grassy Point	53	669
Great Bend	32	301
Great Kills	52	665
Great Neck	37	399
Great Neck Station	37	399
Great Valley	18	212
Greece (Town of)	35	369
Green Island	16	184
Green Lake	29	289
Green Ridge	52	665
Greene	22	229
Greenlawn	59	693
Greenport	59	693
Greenwich	63	712
Greenwood	58	688
Greigsville	34	363
Griffins Corners	25	240
Grooville	60	697
Groton	61	701
Groveland	34	363
Guilderland	16	184
Hadley	55	679
Hagaman	37	396
Hagerman	59	693
Hailesboro	54	673
Halesite	59	693
Halseyville	61	701
Hamburg	27	279
Hamden	25	240
Hamilton	35	365
Hamlet	20	221
Hamlin	35	369
Hammond	54	674
Hammondsport	58	689

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Hancock	25	240
Hannawa Falls	54	674
Hannibal	47	635
Harmon	65	721
Harpursville	17	209
Harriman	44	624
Harrison	65	721
Harrisville	33	360
Hart Lot	42	605
Hartfield	20	221
Hartland	39	584
Hartland Corners	39	584
Hartwick	47	639
Harvard	25	241
Hastings-on-Hudson	66	721
Haverstraw	53	669
Hawthorne	66	721
Hazel	60	697
Hemlock	34	363
Hempstead	37	399
Herkimer	31	296
Hermon	54	674
Herrings	32	301
Heuvelton	54	674
Hewittville	54	674
Hewlett	37	399
Hicksville	37	399
High Falls	62	705
Highland	62	705
Highland Falls	44	624
Highland Mills	44	624
Hillburn	53	670
Hillsdale	23	234
Hillside (Queens County)	49	645
Hillside (Westchester County)	66	721
Hilton	35	369
Hinckley	41	593
Hobart	25	241
Holland	27	279
Holland Patent	41	594
Holley	46	631
Hollis	49	645
Homer	24	238
Honeoye Falls	35	369
Hoosick Falls	51	656
Hopewell Junction	25	244
Hopkinton	54	674
Hornell	58	689
Horseheads	21	228
Horton	25	241
Horton Brook	25	241
Houghton	17	187
Howes Cave	57	684
Hubbardsville	35	366
Hudson	23	235
Hudson Falls	64	713
Hulberton	46	631
Hunter	31	295
Hunters Creek	27	280
Huntington	59	693
Huntington Station	59	694
Hurleyville	60	697
Hyndsville	57	684
Ilion	31	297
Interlaken	57	685
Inwood	37	399
Irondequoit	35	370
Irving	27	280
Irvington	66	721
Islip	59	694
Ithaca	61	701
Jacksonville	61	702
Jamaica	49	645
Jamestown	20	221
Jamesville (Onondaga County)	42	605
Jamesville (Washington County)	64	713
Jewettville	27	280

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Johnson	44	624
Johnson Creek	39	584
Johnsonville	51	656
Johnstown	29	289
Jones Point	53	670
Jordan	42	605
Junius	57	686
Katonah	66	721
Keeseville (Clinton County)	23	232
Keeseville (Essex County)	28	283
Kendall Mills	46	631
Kennedy	21	224
Kent	46	631
Kenwood	35	366
Kenyonville	46	631
Kerhonkson	62	705
Kinderhook	23	235
Kings Park	59	694
Kingston	62	705
Knowlesville	46	631
Knoxboro	41	594
Kreischerville	52	665
Kuckville	46	632
Lackawanna	27	280
Lacona	47	635
La Grangeville	26	244
Lake George	63	710
Lakeland	42	605
Lakeview	28	280
Lakeville (Livingston County)	34	363
Lakeville (Orange County)	44	624
Lancaster	28	280
Larchmont	66	722
La Salle	39	584
Latham	16	184
Laurel Hill	49	646
Laurens	47	639
Lawrence	37	400
Leonardsville	35	366
Le Roy	30	293
Lestershire	17	209
Lewiston	39	585
Liberty	60	698
Lima	34	363
Limestone	18	212
Lincoln	64	715
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Lindenhurst	59	694
Linoleumville	52	665
Linwood	34	363
Little Falls	31	297
Little Valley	18	212
Livingston	52	665
Livingston Manor	60	698
Livonia	34	363
Lloyd	62	707
Loch Sheldrake	60	698
Lockport	39	585
Lockwood	61	699
Locust Valley	37	400
Long Island City	49	646
Long Beach	37	400
Long Eddy	60	698
Lowville	33	360
Luzerne	63	710
Lynbrook	37	400
Lyndonville	46	632
Lyon Mountain	23	232
Lyons	64	715
Lyons Falls	33	361
Lyonsdale	33	360
Macedon	64	715
Machias	18	212
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Madalin	26	245

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Madrid	54	674
Malden	62	707
Malone	20	285
Mamaroneck	66	722
Manchester	43	621
Manlius	43	606
Marathon	24	238
Marcellus	43	606
Marcellus Falls	43	606
Margaretville	25	241
Mariners Harbor	52	665
Marion	65	715
Marlboro	62	707
Martville	19	217
Maryland	47	639
Maspeth	50	651
Massena	54	674
Massena Springs	54	675
Matteawan. See Beacon.		
Mattituck	59	694
Mayfield	30	291
Mayville	21	224
McConnellsville	41	594
McGraw	24	238
McKeever	32	298
McLean	61	702
Mechanicstown	44	625
Mechanicville	55	679
Medina	46	632
Medusa	16	184
Mellenville	23	235
Meridian	19	217
Merrick	37	400
Mexico	47	635
Middle Falls	64	713
Middleburg	57	684
Middleport	39	586
Middlesex	68	731
Middletown	44	625
Middleville	32	298
Milford	48	639
Millbrook	26	245
Millers	46	633
Millerton	26	245
Milliken	52	666
Millport	21	228
Millville	46	633
Milton	62	707
Mineola	38	400
Minetto	47	636
Mineville	28	283
Minoa	43	606
Modeltown	39	586
Mohawk	32	298
Moira	29	285
Molyneaux Corners	39	587
Monroe	44	625
Montela	62	707
Montezuma	19	217
Montgomery	44	625
Monticello	60	698
Montour Falls	57	685
Montrose	66	722
Moodna	44	625
Mooers	23	232
Mooers Forks	23	232
Moravia	19	217
Moreau (Town of)	55	679
Morris Park	50	652
Morrisonville	23	232
Morristown	55	675
Morrisville	35	366
Morton	46	633
Moscow	34	363
Mottville	43	606
Mount Ivy	53	679
Mount Kisco	66	722
Mount Morris	34	364
Mount Upton	22	229

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Mountain Dale	60	698
Mumford	35	370
Munnsville	35	366
Myers	61	702
Napanoch	62	707
Naples	43	621
Nassau	51	656
Natural Bridge	33	301
Natural Dam	55	675
Nepera Park	66	723
New Baltimore	31	295
New Berlin	22	230
New Bremen	33	361
New Bridge	55	675
New Brighton	52	663
New City	53	670
New Dorp	52	666
New Hamburg	26	245
New Hampton	44	626
New Hartford	41	594
New Haven	47	636
New Hyde Park	38	400
New Milford	44	626
New Paltz	62	707
New Rochelle	66	723
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Newark	65	716
Newark Valley	61	699
Newburgh	45	626
Newfane	39	587
Newfield	61	703
Newport	32	298
Newton Falls	55	675
Newton Hook	23	235
Niagara Falls	39	587
Nichols	61	699
Nichols Siding	41	594
Nicholville	55	675
Norfolk	55	675
North Bangor	29	285
North Beach	50	652
North Brice	46	633
North Collins	28	281
North Creek	63	710
North Hoosick	51	657
North Lansing	61	703
North Pelham	66	724
North River	63	710
North Rose	65	716
North Tarrytown	67	724
North Tonawanda	39	589
Northport	59	695
Northumberland	56	679
Northville	30	291
Norwich	22	230
Norwood	55	675
Nunda	34	364
Nyack	53	670
Oak Hill	31	295
Oakfield	30	293
Oak Orchard	46	633
Odessa	57	685
Ogdensburg	55	675
Olcott	40	591
Olean	18	212
Oneida	35	366
Oneonta	48	639
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Owego	61	699
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Oyster Bay	38	401
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Painted Post	58	689
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Palmyra	65	717
Parish	47	637
Parksdale	60	698
Parma	35	370
Parma Center	36	370
Patchogue	59	695
Patterson	48	641
Pavilion	30	293
Pawling	26	245
Peakville	25	241
Pearl River	53	671
Peconic	59	695
Peekskill	67	725
Pekin	40	591
Pelham	67	725
Pembroke	30	293
Penfield	36	370
Penn Yan	68	731
Pennelville	47	637
Perkinsville	58	690
Perry	67	729
Perrys Mills	23	233
Peru	23	233
Petersburg	51	657
Phelps	43	622
Philadelphia	33	301
Philmont	23	236
Phoenicia	62	707
Phoenix	47	637
Piercefield	55	676
Piermont	53	671
Piffard	34	364
Pike	67	729
Pine Bush	45	627
Pine Island	45	628
Pine Plains	26	245
Pine Valley	21	228
Pittsford	36	370
Plattsburg	23	233
Pleasantville	67	725
Poland	32	298
Poplar Ridge	19	217
Port Byron	19	217
Port Chester	67	725
Port Ewen	62	708
Port Gibson (Ontario Co.)	43	622
Port Gibson (Wayne Co.)	65	717
Port Henry	29	283
Port Ivory	52	666
Port Jefferson	59	695
Port Jervis	45	628
Port Leyden	33	361
Port Richmond	52	666
Port Washington	38	401
Portageville	67	729
Portland	21	224
Portland Point	61	703
Portlandville	48	640
Portville	19	213
Potsdam	55	677
Potter	68	732
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Poughkeepsie	26	245
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Ramapo	53	671
Randolph	19	213
Ransomville	40	591
Ravena	16	184
Raymondville	55	677
Readburn	25	241
Red Creek	65	717
Redmonds Corners	36	370
Red Hook	26	247
Red House	19	214
Remsen	41	595
Rensselaer	51	657
Rensselaer Falls	55	677
Retsof	34	364
Rexville	58	690
Rheims	58	690
Rhinebeck	26	247
Riceville	19	214
Richfield Springs	48	640
Richford	61	700
Richland	47	638
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Richmond Valley	53	667
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Rockaway Beach	51	653
Rockdale	22	231
Rockland Lake	53	671
Rockville Center	38	401
Rome	41	595
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Ronkonkoma	59	696
Rose	65	717
Roscoe	60	698
Rose Hill	43	607
Rosebank	53	667
Rosedale	51	654
Rosendale	63	708
Roseton	45	628
Roslyn	38	401
Rossman	23	236
Rossville	53	667
Rotterdam	56	682
Rouses Point	23	233
Royalton Center	40	591
Rushville	68	732
Rush	36	392
Rye	67	726
St. George	53	667
St. James	60	696
St. Johnsville	37	396
St. Regis Falls	29	285
Sag Harbor	59	696
Salamanca	19	214
Salem	64	713
Salina	43	607
Salisbury Mills	....	628
Sanborn	40	591
Sandy Creek	46	633
Saranac Lake	29	286
Saratoga Springs	56	680
Saugerties	63	708
Sauquoit	41	596
Savannah	65	717
Savona	58	690
Sayville	60	696
Schaghticoke	51	657
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Schoharie	57	684
Schuyler Falls	23	233
Schuyler Lake	48	640
Schuylerville	56	680
Scotia	56	683
Scottsville	36	392
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Seaford	38	401
Seeley Creek	21	228
Seneca Castle	43	622
Seneca Falls	57	686
Setauket	60	696
Seward	57	684
Shandaken	63	709
Sharon Springs	57	684
Shekomeko	26	247
Shelby	46	633
Shelby Basin	46	633
Shelby Center	46	634
Sherburne	22	231
Sherman	21	224
Sherman Park	67	726
Sherrill	41	596
Shortsville	43	622
Shushan	64	713
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Slaterville	61	703
Slingerlands	16	184
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Smyrna	22	231
Sodus	65	718
Sodus Center	65	718
Solvay	43	607
Somerset	40	591
South Amsterdam	37	397
South Bethlehem	16	185
South Butler	65	718
South Colden	28	281
South Dayton	19	214
South Edmeston	48	640
South Edwards	55	677
South Glens Falls	56	681
South Lansing	61	703
South New Berlin	22	231
South Otselic	22	231
South Rondout	63	709
South Wales	28	281
Southampton	60	696
Southfield	45	628
Southold	60	697
Sparrowbush	45	629
Spencer	61	700
Spencerport	36	392
Speonk	60	697
Spier Falls	56	681
Spring Brook	60	699
Spring Valley	53	671
Springville	28	281
Staatsburg	26	248
Stacy Basin	41	596
Stamford	25	242
Standish	23	233
Stanfordville	26	248
Stanley	43	622
Stapleton	53	667
Steamburg	19	215
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Stittville	41	597
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Tarrytown	67	726
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Ticonderoga	29	284
Tompkins Cove	54	672
Tompkinsville	53	667
Tonawanda	28	281
Tottenville	53	668
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Vernon	41	603
Verplanck	67	726
Victor	43	622
Victory	19	218
Victory Mills	56	681
Volney	47	638
Voorheesville	16	185
Waddington	55	677
Walden	45	629
Wallington	65	718
Wallkill	63	709
Walloomsac	51	664
Walton	25	232
Walworth	65	718
Wanakena	55	677
Wappingers Falls	27	248
Warners	43	619
Warrensburg	63	711
Warsaw	67	730
Warwick	45	629
Washingtonville	45	629
Wassaic	27	248
Waterford	56	681
Waterloo	57	686
Waterport	46	634
Watertown	33	301
Waterville	41	603
Watervliet	17	185
Watkins	57	685
Waverly	61	700
Wayland	58	690
Webster	36	393
Weedsport	19	218
Wells	31	295
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West Albany	17	185
West Barre	47	634
West Brighton	36	393
West Carthage	33	303
West Coxsackie	31	295
West Frankfort	32	299
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West Milton	56	681
West New Brighton	53	668
West Nyack	54	672
West Phoenix	43	619
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West Sand Lake	51	664
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Westernville	42	603
Westfield	21	225
Westhampton	60	697
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Wevertown	63	711
Wheatland	36	393
White Plains	67	727
Whitehall	64	714
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Whitestone	51	654
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